



SAN FRANCISCO
PUBLIC LIBRARY

REFERENCE BOOK


Not to be taken from the Library

DEC 8 1995

SAN FRANCISCO PUBLIC LIBRARY



3 1223 90206 4022



Digitized by the Internet Archive
in 2012 with funding from
California State Library Califa/LSTA Grant

<http://archive.org/details/3monthlycatalogof1985unit>

monthly catalog

ISSN 0362-6860

OF UNITED STATES GOVERNMENT PUBLICATIONS

APRIL 1985

ENTRIES 85-7930 TO 85-9545

DEFENSE
DOCUMENTS
APR 19 1985
STATE DEPT
FOR INFO ONLY



monthly catalog

OF UNITED STATES GOVERNMENT PUBLICATIONS

APRIL 1985

NUMBER 1092

ENTRIES 85-7930 TO 85-9545

**ISSUED BY THE SUPERINTENDENT OF DOCUMENTS
U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, DC 20402 : 1985**

DOCUMENTS DEPT.
SAN FRANCISCO
PUBLIC LIBRARY

*16

Un32

7930-13947

Apr. - June

1985

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS
U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, DC 20402

Superintendent of Documents
U. S. Government Printing Office
Washington, DC 20402

Date Customer Order Number.

Customer's Name and Address

Expiration Date
Month/Year

ZIP

Deposit Account Number

TO PLACE YOUR ORDER BY PHONE CALL OUR ORDER DESK AT 202-783-3236, MONDAY THROUGH FRIDAY, 8-4 30 EASTERN TIME

[illegible]**TOTAL ENCLOSED \$**

SHIP TO: (If different from above)

ZIP

Unit of Issue

Explanation

EA	Each - single copy
KT	Kit of multiple items in a special container
PD	Pad containing multiple sheets
PK	Package containing multiple copies
SE	Set of multiple items

SU Subscription

FOR OFFICIAL USE ONLY	
QUANTITY	CHARGES
_____ Publications	_____
_____ Subscriptions	_____
Special shipping charges	_____
International handling	_____
Special charges	_____
OPNR	
_____ UPNS	
_____ Balance Due	
_____ Discount	
_____ Refund	



Superintendent of Documents
U. S. Government Printing Office
Washington, DC 20402

MASTER CARD and VISA ACCEPTED

	Date	Customer Order Number.
Credit Card No		

Customer's Name and Address

Expiration Date Month/Year				
-------------------------------	--	--	--	--

ZIP

Deposit Account Number

							-	
--	--	--	--	--	--	--	---	--

TO PLACE YOUR ORDER BY PHONE CALL OUR ORDER DESK AT 202-783-3238, MONDAY THROUGH FRIDAY, 8-4 30 EASTERN TIME

[illegible]

TOTAL ENCLOSED \$

SHIP TO: (If different from above)

ZIP

Unit of Issue

Explanation

EA	Each - single copy
KT	Kit of multiple items in a special container
PD	Pad containing multiple sheets
PK	Package containing multiple copies
SE	Set of multiple items

SU Subscription

U.S. GOVERNMENT BOOKSTORES

In addition to the mail-order service provided by the Office of the Superintendent of Documents, U.S. Government Printing Office, there are retail bookstores in Washington, DC, and several cities throughout the United States, each of which has in stock approximately 1,500 of our most popular titles. You are invited to stop in any time. The locations of these stores are shown below:

Atlanta Bookstore
Room 100, Federal Building
275 Peachtree Street NE.
Atlanta, Georgia 30303
Telephone: (404) 221-6947

Birmingham Bookstore
9220 Parkway East-B
Roebuck Shopping City
Birmingham, Alabama 35206
Telephone: (205) 254-1056

Boston Bookstore
Room G-25
John F. Kennedy Federal Building
Sudbury Street
Boston, Massachusetts 02203
Telephone: (617) 223-6071

Chicago Bookstore
Room 1463—14th Floor
Everett McKinley Dirksen Building
219 South Dearborn Street
Chicago, Illinois 60604
Telephone: (312) 353-5133

Cleveland Bookstore
First Floor
Federal Building
1240 East 9th Street
Cleveland, Ohio 44199
Telephone: (612) 522-4922

Columbus Bookstore
Federal Office Building
200 North High Street
Columbus, Ohio 43215
Telephone: (612) 469-6956

Dallas Bookstore
Room 1C50
Federal Building—U.S. Courthouse
1100 Commerce Street
Dallas, Texas 75242
Telephone: (214) 767-0076

Denver Bookstore
Room 117
Federal Building—U.S. Courthouse
1961 Stout Street
Denver, Colorado 80294
Telephone: (303) 837-3964

Detroit Bookstore
Patrick V. McNamara Federal Building
477 Michigan Avenue, Suite 160
Detroit, Michigan 48226
Telephone: (313) 226-7816

Houston Bookstore
45 College Center
9319 Gulf Freeway
Houston, Texas 77017
Telephone: (713) 226-5453

Jacksonville Bookstore
Room 158
Federal Building
400 West Bay Street
Jacksonville, Florida 32202
Telephone: (904) 791-3801

Kansas City Bookstore
#120 Bannister Mall
505 East Bannister Road
Kansas City, Missouri 64137
Telephone: (816) 765-2256

U.S. Government Bookstore
ARCO Plaza, C Level
505 South Flower Street
Los Angeles, Calif. 90071
Telephone: (213) 688-5841

Milwaukee Bookstore
Room 109
Federal Building
519 East Wisconsin Avenue
Milwaukee, Wisconsin 53202
Telephone: (414) 219-1304

New York Bookstore
Room 110, Federal Building
26 Federal Plaza
New York, New York 10007
Telephone: (212) 264-3825

Philadelphia Bookstore
Federal Office Building
Room 1214
600 Arch Street
Philadelphia, Pennsylvania
Telephone: (215) 597-0677

Pittsburgh Bookstore
Room 118, Federal Building
1000 Liberty Avenue
Pittsburgh, Pennsylvania 15222
Telephone: (412) 261-7165

Pueblo Bookstore
World Savings Building
720 North Main Street
Pueblo, Colorado 81003
Telephone: (303) 544-3142

Pueblo Distribution Center
Public Docs. Distribution Center
P.O. Box 4007
Pueblo, Colorado 81003
Telephone: (303) 544-5277

San Francisco Bookstore
Room 1023, Federal Office Building
450 Golden Gate Avenue
San Francisco, California 94102
Telephone: (415) 556-0643

Seattle Bookstore
Room 194
Federal Building
915 Second Avenue
Seattle, Washington 98174
Telephone: (206) 442-4270

Washington, DC, Area Bookstores

U.S. Government Printing Office
710 North Capitol Street
Washington, DC 20402
Telephone: (202) 275-2091

Department of Commerce
Room 1604, First Floor
14th & E Streets NW.
Washington, DC 20230
Telephone: (202) 377-3527

Farragut West Bookstore
Matomic Building
1717 H Street, NW.
Washington, DC 20555
Telephone: (202) 653-5075

Laurel Bookstore
8660 Cherry Lane
Laurel, Maryland 20810
Telephone: (301) 953-7974

Pentagon Bookstore
Main Concourse, South End
Washington, DC 20301
Telephone: (703) 557-1821

Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* uses AACR 2 description and name headings. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.

Contents

	Page
Preface	PRELIM. 9
Users' Guide.....	PRELIM. 12
General Information	PRELIM. 14
How to Order Publications.....	PRELIM. 19
List of Special Materials	PRELIM. 23
New Classification Numbers.....	PRELIM. 27
Corrections for Previous Monthly Catalogs ..	PRELIM. 29
List of Government Authors.....	PRELIM. 31
Monthly Catalog.....	1
Indexes	
Author Index	I-207
Title Index	I-269
Subject Index.....	I-299
Series/Report Index.....	I-381
Contract Number Index	I-391
Stock Number Index.....	I-393
Title Keyword Index.....	I-397

Users' Guide

ABBREVIATIONS

add	addition, addendum, addenda	pl	plate, plates
Amdt., amds	amendment, amendments	ports	portrait, portraits
app	appendix, appendixes	pt., pts	part, parts
bk., bks	book, books	rep	reprint
ch	change	rev	revised
chap	chapter, chapters	rp	report
Cong	Congress	S	Senate, Senate bill
Dept	Department	S. Con. Res	Senate concurrent resolution
doc	document	S. doc	Senate document
facsim	facsimile, facsimiles	S. ex. doc	Senate executive document
fy	fiscal year	S. ex. rp	Senate executive report
G.H.A.	Greenwich hour angle	S. J. Res	Senate joint resolution
H	House	S. Res	Senate resolution
H. Con. Res	House concurrent resolution	S. rp	Senate report
H. doc	House document	sec	section, sections
H. J. Res	House joint resolution	sess	session, sessions
H.R.	House of Representatives, House bill	sub. pt	sub part
H. Res	House resolution	sum	summary
H. rp	House report	supp	supplement
ill	illustration, illustrations	trans	transmittal
in	inch, inches	v	volume, volumes
no., nos	number, numbers	vs., v	versus
p	page, pages		

Common abbreviations for the names of States, months, etc., are also used.

LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

INDEXES

Entries in the Monthly Catalog are indexed for access by the following indexes:

Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Contract number index: An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title keyword index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

MONTHLY CATALOG ENTRY NO.—The entry number is assigned after the records are arranged alphabetically by the Superintendent of Documents classification number. The first two digits establish the year; the last four digits locate the record in the Catalog.

MAIN ENTRY—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by the Anglo-American Cataloging Rules.

TITLE PHRASE/STATEMENT OF RESPONSIBILITY—Title phrase and author statement are recorded from the title page or its substitutes. Material in bracket is supplied from other prominent sources.

IMPRINT—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

COLLATION—Collation notes: pages, illustrations, and size.

SUBJECT HEADINGS (Arabic numerals)—Headings are selected from the Congress subject headings. Some headings are also used by the National Agricultural Library. Headings of Medicine subjects may be used. Natl. Lib. of Med. subjects will be indicated by an asterisk (*). Natl. Agri. Lib. subjects will be indicated by a dagger (†).

LIBRARY OF CONGRESS CLASS NO.—This is given when it is available from the Library of Congress.

DEWEY CLASS NO.—Dewey class is given when it is available from the Library of Congress.

SAMPLE ENTRY

83-0123

A 1:9:2271

Creighton, C. S. (Charles S.), 1926-

Control of caterpillars on cabbage /
[prepared by Science and Education
Administration.] — 1981 ed. Washington,
D.C.: The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

23 p. : 23 cm. — (Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) — This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage. — Item 9
(microfiche) — S/N 001-000-04185-1 \$1.50

1. Cabbage—Diseases and pests—United
States. 2. Caterpillars—Control—United
States. I. United States. Science and
Education Administration. II. Title. III.
Series : Farmers' bulletin (United States,
Dept. of Agriculture) ; no. 2271.

SB 762.U55a 1981 80-603339
334.76/0664 OCLC 8203702

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

LIBRARY OF CONGRESS CARD NO.—Included when it is available from the Library of Congress.

SUPT. OF DOCS CLASS NO.—This is the number assigned by the GPO Library to identify the document cataloged.

EDITION—The edition is recorded from information in the document.

SERIES STATEMENT—This identifies the series title and number.

NOTES—Notes include additional bibliographic information about the publication, including funding information for technical reports.

ITEM NO.—This document was distributed to depository libraries requesting this item number. Microfiche indicates the document was distributed as such.

STOCK NO.—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents.

PRICE—GPO sales price.

ADDED ENTRIES (Roman numerals)—When the Government publisher is not a main entry, it is included with added entries.

GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the *Monthly Catalog* is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the *United States Code*. Prices are subject to change *without notice*. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the *Monthly Catalog*.

THE GPO PUBLICATIONS REFERENCE FILE

The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

THE OUT-OF-PRINT GPO PUBLICATIONS REFERENCE FILE (OUT-OF-PRINT GPO PRF)

The Out-of-Print GPO PRF provides in-house users and subscribers with access to historical records of out-of-print publications. This research tool is useful in tracing the history of sales titles and in identifying old titles once part of the Sales Program.

Records for this microfiche product are generated at the beginning of each calendar year when several thousand GPO titles are deleted from the active file of the PRF and are issued as a sales item. Records in the Out-of-Print PRF include titles that have been unavailable for sale for 12 months or more.

The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the *Exhausted GPO Publications Reference File* (EPRF). The title of this issue reflected the stock status "exhausted" and included over 25,000 titles arranged in alphabetical sequence. The second issue for 1982 was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.

Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

Government Periodicals and Subscription Services, Price List 36 is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of *Price List 36* was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of *Price List 36* following the single copy price. *Price List 36* is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of *Price List 36*, write to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

CONSUMER INFORMATION CATALOG

The Consumer Information Center was established in 1970 by presidential order to increase public awareness of consumer information released by Federal agencies. A catalog of consumer publications, published four times a year by the Center, lists booklets from nearly 30 agencies of the Federal Government. Approximately 40% of these publications are free upon request. *A \$1.00 user fee is charged for orders of more than one free item.*

The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center
Pueblo, Colorado 81009

U.S. GOVERNMENT BOOKS

This illustrated catalog provides annotations of nearly 1,000 of the Government's best-selling publications and subscriptions. The catalog is revised quarterly with most entries carried over. Single copies of the catalog are available free of charge and may be obtained by writing to:

NEW CATALOG
Superintendent of Documents
Washington, D.C. 20402

NEW BOOKS

New Books is a bi-monthly listing of all the new sales publications received by the Superintendent of Documents within the intervening two month period. *New Books* is designed primarily for use by people in professional and technical fields, announcing publication information in a timely manner. To be placed on the free mailing list to receive *New Books*, write:

Superintendent of Documents
Washington, D.C. 20402

DIALORDER

Information on U.S. Government Printing Office sales items, as well as all subject bibliographies and catalogs, listed on the *Publications Reference File*, can be found through the Lockheed DIALOG system. DIALOG is a computerized reference system available from the Lockheed DIALOG Retrieval Service of Palo Alto, California, and the U.S. Government Printing Office is one of the over 190 data bases that can be accessed by this system. DIALOG subscribers can search any of these data bases by using their own terminal, and take advantage of computerized research methods.

An additional service, called DIALORDER, is available for a slightly higher fee. Subscribers to DIALORDER can place an order with the U.S. Government Printing Office directly by computer, however there are special charges for this service. Customers requesting information on DIALOG/DIALORDER should contact:

Lockheed DIALOG Information Retrieval Service
3460 Hill Avenue
Palo Alto, California 94304

Telephone: 800-227-1960 (In the U.S., except California)
800-982-5838 (In California)

Certain publications or series of publications that are published annually are now available on a standing order basis. Customers who wish to use this service must maintain a Superintendent of Documents deposit account, or a VISA or MasterCard account. Under the standing order service, customers will be placed on a specific standing order list upon request and will receive publications associated with the list as they become available. GPO mails these publications to customers and charges their accounts. If funds are not available at the time of shipment, the customer is notified that no shipment will be made. Subscription services are not offered on a standing order basis. To receive a publication on standing order, customers must submit GPO Form 3468, "Authorization for Standing Order Service". This form and a list of standing order titles are available free of charge from the Superintendent of Documents. For more information on standing orders, write:

Department 40
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

CONGRESSIONAL PUBLICATIONS

The following Congressional materials are available from the Superintendent of Documents on a subscription basis: House and Senate Hearings, Public Bills, Reports on Public Bills, Private Bills, Reports on Private Bills, House and Senate Documents, Private Laws, Public Laws.

In most cases, single copies of these publications are not sold. Items which are not available for sale, may be obtained from the House and Senate Documents Rooms at the U.S. Capitol, Washington, D.C. 20515 (House) and 20510 (Senate) or from the issuing congressional committee. Sales items, including some committee prints, are identified with price and stock number in the individual entries in the *Monthly Catalog*. Prices on sales items are subject to change without notice. Current price information is available from the Superintendent of Documents.

FEDERAL DEPOSITORY LIBRARY PROGRAM

To help fulfill its responsibility to inform the public on the policies and programs of the Federal Government, Congress has established the Depository Library Program. Chapter 19 of title 44 of the *U.S. Code* is the authority for the establishment and operation of the depository program. Under this program, Government publications are made available to designated depository libraries. In order to provide the general public with greater access to Government publications, these libraries are located in each State and congressional district. There are currently over 1,350 depository libraries. Of this number, 50 have been designated as regional depositories. The regional libraries assume the responsibility of retaining depository material permanently and of providing inter-library loan and reference service in their regions. They also assist selective depository libraries with the disposal of unwanted material. Copies of documents no longer available through the GPO Sales Program can usually be found in regional Federal depository library collections. See the following page for a list of regional Federal depository libraries. To obtain a complete list of the depository libraries, write to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

FEDERAL DEPOSITORY LIBRARY PROGRAM

The Federal Depository Library Program provides Government publications to designated libraries throughout the United States. The Regional Depository Libraries listed below receive and retain at least one copy of nearly every Federal Government publication, either in printed or microfilm form for use by the general public. These libraries provide reference services and inter-library loans; however, they are *not* sales outlets. You may wish to ask your local library to contact a Regional Depository to help you locate specific publications, or you may contact the Regional Depository yourself.

ARKANSAS STATE LIBRARY

One Capitol Mall
Little Rock, AR 72201
(501) 371-2326

AUBURN UNIV. AT MONTGOMERY LIBRARY

Documents Department
Montgomery, AL 36193
(205) 279-9110, ext. 253

UNIV. OF ALABAMA LIBRARY

Documents Dept.—Box S
University, AL 35486
(205) 348-736

DEPT. OF LIBRARY, ARCHIVES AND PUBLIC RECORDS

Third Floor—State Cap.
1700 West Washington
Phoenix, AZ 85007
(602) 255-4121

UNIVERSITY OF ARIZONA LIB.

Government Documents Dept.
Tucson, AZ 85721
(602) 626-5233

CALIFORNIA STATE LIBRARY

Govt. Publications Section
P.O. Box 2037
Sacramento, CA 95809
(916) 322-4572

UNIV. OF COLORADO LIB.

Government Pub. Division
Campus Box 184
Boulder, CO 80309
(303) 492-8834

DENVER PUBLIC LIBRARY

Govt. Pub. Department
1357 Broadway
Denver, CO 80203
(303) 571-2131

CONNECTICUT STATE LIBRARY

Government Documents Unit
231 Capitol Avenue
Hartford, CT 06106
(203) 566-4971

UNIV. OF FLORIDA LIBRARIES

Library West
Documents Department
Gainesville, FL 32611
(904) 392-0367

UNIV. OF GEORGIA LIBRARIES

Government Reference Dept.
Athens, GA 30602
(404) 542-8951

UNIV. OF HAWAII LIBRARY

Govt. Documents Collection
2550 The Mall
Honolulu, HI 96822
(808) 948-8230

UNIV. OF IDAHO LIBRARY

Documents Section
Moscow, ID 83843
(208) 885-6344

ILLINOIS STATE LIBRARY

Information Services Branch
Centennial Building
Springfield, IL 62706
(217) 782-5185

INDIANA STATE LIBRARY

Serials Documents Section
140 North Senate Avenue
Indianapolis, IN 46204
(317) 232-3686

UNIV. OF IOWA LIBRARIES

Govt. Documents Department
Iowa City, IA 52242
(319) 353-3318

UNIVERSITY OF KANSAS

Doc. Collect.—Spencer Lib.
Lawrence, KS 66045
(913) 864-4662

UNIV. OF KENTUCKY LIBRARIES

Govt. Pub. Department
Lexington, KY 40506
(606) 257-3139

LOUISIANA STATE UNIVERSITY

Middleton Library
Govt. Docs. Dept.
Baton Rouge, LA 70803
(504) 388-2570

LOUISIANA TECHNICAL UNIV. LIBRARY

Documents Department
Ruston, LA 71272
(318) 257-4962

UNIVERSITY OF MAINE

Raymond H. Fogler Library
Tri-State Regional Documents
Depository
Orono, ME 04469
(207) 581-1680

UNIVERSITY OF MARYLAND

McKeldin Lib.—Doc. Div.
College Park, MD 20742
(301) 454-3034

BOSTON PUBLIC LIBRARY

Government Docs. Dept.
Boston, MA 02117
(617) 536-5400 ext. 226

DETROIT PUBLIC LIBRARY

Sociology Department
5201 Woodward Avenue
Detroit, MI 48202
(313) 833-1409

MICHIGAN STATE LIBRARY

P.O. Box 30007
Lansing, MI 48909
(517) 373-0640

UNIVERSITY OF MINNESOTA

Government Pubs. Division
409 Wilson Library
309 19th Avenue South
Minneapolis, MN 55455
(612) 373-7813

UNIV. OF MISSISSIPPI LIB.

Documents Department
University, MS 38677
(601) 232-5857

UNIV. OF MONTANA

Mansfield Library
Documents Division
Missoula, MT 59812
(406) 243-6700

NEBRASKA LIBRARY COMM.

Federal Documents
1420 P Street
Lincoln, NE 68508
(402) 471-2045

In cooperation with University of Nebraska-Lincoln

UNIVERSITY OF NEVADA LIB.

Govt. Pub. Department
Reno, NV 89557
(702) 784-6579

NEWARK PUBLIC LIBRARY

5 Washington Street
Newark, NJ 07101
(201) 733-7812

UNIVERSITY OF NEW MEXICO

Zimmerman Library
Government Pub. Dept.
Albuquerque, NM 87131
(505) 277-5441

NEW MEXICO STATE LIBRARY

Reference Department
325 Don Gaspar Avenue
Santa Fe, NM 87501
(505) 827-2033, ext. 22

NEW YORK STATE LIBRARY

Empire State Plaza
Albany, NY 12230
(518) 474-5563

UNIVERSITY OF NORTH CAROLINA**AT CHAPEL HILL**

Wilson Library
BA/SS Documents Division
Chapel Hill, NC 27515
(919) 962-1321

UNIVERSITY OF NORTH DAKOTA

Chester Fritz Library
Documents Department
Grand Forks, ND 58202
(701) 777-2617, ext. 27

(In cooperation with North Dakota State Univ. Library)

STATE LIBRARY OF OHIO

Documents Department
65 South Front Street
Columbus, OH 43215
(614) 462-7051

OKLAHOMA DEPT. OF LIBRARIES

Government Documents
200 NE 18th Street Oklahoma City, OK
73105
(405) 521-2502

OKLAHOMA STATE UNIV. LIB.

Documents Department
Stillwater, OK 74078
(405) 624-6546

PORTLAND STATE UNIV. LIB.

Documents Department
P.O. Box 1151
Portland, OR 97207
(503) 229-3673

STATE LIBRARY OF PENN.

Government Pub. Section
P.O. Box 1601
Harrisburg, PA 17105
(717) 787-3752

TEXAS STATE LIBRARY

Public Services Department
P.O. Box 12927—Cap. Sta.
Austin, TX 78753
(512) 471-2996

TEXAS TECH UNIV. LIBRARY

Govt. Documents Department
Lubbock, TX 79409
(806) 742-2268

UTAH STATE UNIVERSITY

Merrill Library, U.M.C. 30
Logan, UT 84322
(801) 750-2682

UNIVERSITY OF VIRGINIA

Alderman Lib.—Public Doc.
Charlottesville, VA 22901
(804) 924-3133

WASHINGTON STATE LIBRARY

Documents Section
Olympia, WA 98504
(206) 753-4027

WEST VIRGINIA UNIV. LIB.

Documents Department
Morgantown, WV 26506
(304) 293-3640

MILWAUKEE PUBLIC LIBRARY

814 West Wisconsin Avenue
Milwaukee, WI 53233
(414) 278-3000

ST. HIST. LIB. OF WISCONSIN

Government Pub. Section
816 State Street
Madison, WI 53706
(608) 262-4347

WYOMING STATE LIBRARY

Supreme Ct. & Library Bldg.
Cheyenne, WY 82002
(307) 777-6344

HOW TO ORDER PUBLICATIONS

AVAILABILITY OF PUBLICATIONS

Unless otherwise indicated, publications listed in this catalog are distributed by the issuing office which appears immediately before the publication date in each entry. Publications that are sold by GPO are indicated by a "For sale by the Supt. of Docs." statement in the text entries. The GPO stock number (S/N) and the price of the publication at the time the publication was listed in the *Monthly Catalog* are included in the entry under the item number. (See the sample entry on page V.) Entries for publications that are sold by the National Technical Information Service include a statement to that effect. Additional information necessary for procuring documents appears above or within the text entries. *Do not* use the Library of Congress card number in ordering publications.

ORDERING DOCUMENTS FROM THE GOVERNMENT PRINTING OFFICE

A. General Information

1. Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.
2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents by requesting stock number 021-000-34309-9 and the quantity required. There is no charge for ordering these forms.
3. Customers requesting subscription services, or single issues of a subscription service, should refer to the *Periodicals Supplement* or to *Government Periodicals and Subscription Services, Price List 36*.
4. Customers may order by phone. The order desk is open from 8:00 A.M. to 4:00 P.M. Monday through Friday, and will accept orders charged to a Superintendent of Documents Deposit Account or to a VISA/MasterCard Account. The order desk phone number is 202-783-3238.
5. Customers with teletype equipment can also charge orders to a deposit account or credit card account by dialing the GPO TWX #710 822-9413; ANSWER BACK USGPO WSH.
6. Customers on the DIALOG system may transfer their orders via DIALORD.

B. Ordering Publications

1. Order publications by GPO stock number whenever possible. The stock number format is 000-000-00000-0. Include the complete title for each publication requested.
2. If a GPO stock number does not appear in a *Monthly Catalog* text entry, that means that the publication is *not sold* by the Government Printing Office and cannot be ordered from the Superintendent of Documents.
3. Stock number, current price, and information regarding stock status is available from the order desk in Washington, D.C. (202-783-3238, a non-FTS commercial number.)
4. Congressional documents and reports that are sold by GPO should be ordered by the stock number and title together with the document or report number and the session of Congress, e.g., Y 1.1/7:97-1. (House document—97th Congress, 1st session; no. 1.)

5. Please indicate clearly on your order if you want the previous edition of a particular publication and not the newer edition. If you want the latest edition of a publication, indicate this also.
6. A 25 percent price discount is allowed for purchases of 100 or more copies of a single publication that are mailed to one address. Bookdealers buying for the purpose of resale will receive the same 25 percent discount, regardless of quantity, if the publications are mailed to their place of business. No discount is allowed when the publications are mailed to a third party unless the order is for 100 or more copies of a single publication. Also no discount is allowed on several periodicals or groups of publications which fall into a special pricing category.

C. How to Remit

Checks

1. All remittances for GPO sales documents should be by check or money order made payable to the *Superintendent of Documents*. Please do not send currency or coin.

VISA/MASTERCARD

The Superintendent of Documents is accepting orders to be charged to a valid VISA or MasterCard account. Customers who wish to use one of these services should furnish their credit card number and the date of expiration.

Deposit Account

Customers who make frequent purchases from the Superintendent of Documents will find a deposit account a convenient method for ordering publications and subscriptions.

1. A minimum deposit of \$50 is required to open a deposit account. Upon receipt of your remittance by this Office, you will be assigned a unique deposit account number against which you may place future orders. A positive balance must be maintained in your account in order to place future deposit account orders. Requests to open a deposit account should be submitted separately and addressed to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. *Customers should send all deposits to their accounts separately from orders.*
2. *Be sure to include your deposit account number when placing deposit account orders.*
3. You will receive a monthly statement regarding the status of your deposit account provided there has been activity on the account during the previous month. The statement will indicate all charges made against the account during the month and the remaining balance. An account with a positive balance may be closed upon a customer's *written* request.
4. We suggest that deposit account customers maintain a balance sufficient to cover three months' purchases to assure prompt processing of their orders and to avoid the necessity of forwarding frequent deposits.

D. Additional Remittance Information for International Customers

1. Customs and international mailing regulations require special handling of all orders that are mailed outside of the United States. The Superintendent of Documents charges an additional 25 percent of the current domestic selling price of a publication or subscription service to cover the special handling charges. We also require that remittance be made in advance of shipment. We request that all correspondence with this Office be in English.

2. International customers should remit by International Postal Money Order, by a check or money order, in U.S. dollars, from a bank in Canada, the United States or its possessions. (Please note: In accordance with United States Department of the Treasury regulations, we cannot accept checks or money orders drawn on Canadian banks for amounts of less than four U.S. dollars (\$4.00). If your order is less than \$4.00, we suggest that you use your VISA or MasterCard.) We cannot accept drafts from foreign branches of an American bank. Orders received with postage stamps, International Response Coupons, or foreign currency are not acceptable and will be returned unprocessed.
3. To guarantee the price of a publication for purchase at a future date, customers may request a pro forma invoice. This invoice quotes the title of the publication, its price, and special handling charges. It is valid for 90 days from the date of the quote.
4. Unless otherwise specified by the customer, shipments for international orders will be sent surface mail. Airmail rates for publications vary according to the weight of the shipment and its destination. Airmail rates for individual issues of subscription services remain constant through the term of the service. The Superintendent of Documents recommends that international customers request airmail service for dated periodical subscription services. Information on airmail rates may be obtained by telephone (202-783-3238), telex (TWX #710 822-9413 ANSWER BACK USGPO WSH) or by mail.

REMINDER: Prices of publications are subject to change without notice and the prices charged on your order will be those in effect at the time your order is processed, with the exception of those who have requested a pro forma invoice in advance or have obtained a valid price quote.

DIRECTORY FOR ORDERING ASSISTANCE

- | | |
|--|----------------|
| 1. Telephone Order and Information Section (order desk).....
(general ordering information) | (202) 783-3238 |
| 2. Congressional Information Desk.....
(information on Congressional publications) | (202) 275-3030 |
| 3. Publication Service Section.....
(publication complaints) | (202) 275-3050 |
| 4. Subscription Research Section.....
(subscription complaints) | (202) 275-3054 |
| 5. Deposit Account Section.....
(complaints regarding charges or deposits) | (202) 275-2481 |

LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- A 13.36/2:T 48/7..... Timber sale administration handbook. Region 4, Amendment no. 45. May 1984. ●Item 86-C.
- A 57.6/2:G 28/amdt.23/pt.404..... PERS-Organization. General manual 360-PERS. Amendment 23 (Part 404). August 2, 1984. ●Item 120-A.
- A 68.6/2:984/supp.9..... List of materials acceptable for use on telephone systems of REA borrowers (REA bulletin 344-2). Supplement no. 9. July 1984. ●Item 116-A.
- C 3.31/4:982/v.1/pt.7/ch.sheet..... 1982 census of agriculture. State and county data. Connecticut. June 1984. ●Item 152-A-1.
- C 3.31/4:982/v.1/pt.8/ch.sheet..... 1982 census of agriculture. State and county data. Delaware. June 1984. ●Item 152-A-14.
- C 3.31/4:982/v.1/pt.13/ch.sheet..... 1982 census of agriculture. State and county data. Illinois. June 1984. ●Item 152-A-5.
- C 3.31/4:982/v.1/pt.14/ch.sheet..... 1982 census of agriculture. State and county data. Indiana. June 1984. ●Item 152-A-4.
- C 3.31/4:982/v.1/pt.16/ch.sheet..... 1982 census of agriculture. State and county data. Kansas. June 1984. ●Item 152-A-13.
- C 3.31/4:982/v.1/pt.17/ch.sheet..... 1982 census of agriculture. State and county data. Kentucky. June 1984. ●Item 152-A-19.
- C 3.31/4:982/v.1/pt.19/ch.sheet..... 1982 census of agriculture. State and county data. Maine. June 1984. ●Item 152-A-1.
- C 3.31/4:982/v.1/pt.22/ch.sheet..... 1982 census of agriculture. State and county data. Michigan. June 1984. ●Item 152-A-6.
- C 3.31/4:982/v.1/pt.25/ch.sheet..... 1982 census of agriculture. State and county data. Missouri. June 1984. ●Item 152-A-10.
- C 3.31/4:982/v.1/pt.29/ch.sheet..... 1982 census of agriculture. State and county data. New Hampshire. June 1984. ●Item 152-A-1.
- C 3.31/4:982/v.1/pt.30/ch.sheet..... 1982 census of agriculture. State and county data. New Jersey. June 1984. ●Item 152-A-2.
- C 3.31/4:982/v.1/pt.32/ch.sheet..... 1982 census of agriculture. State and county data. New York. June 1984. ●Item 152-A-2.
- C 3.31/4:982/v.1/pt.33/ch.sheet..... 1982 census of agriculture. State and county data. North Carolina. June 1984. ●Item 152-A-16.
- C 3.31/4:982/v.1/pt.35/ch.sheet..... 1982 census of agriculture. State and county data. Ohio. June 1984. ●Item 152-A-3.
- C 3.31/4:982/v.1/pt.37/ch.sheet..... 1982 census of agriculture. State and county data. Oregon. June 1984. ●Item 152-A-32.
- C 3.31/4:982/v.1/pt.38/ch.sheet..... 1982 census of agriculture. State and county data. Pennsylvania. June 1984. ●Item 152-A-2.
- C 3.31/4:982/v.1/pt.39/ch.sheet..... 1982 census of agriculture. State and county data. Rhode Island. June 1984. ●Item 152-A-1.
- C 3.31/4:982/v.1/pt.41/ch.sheet..... 1982 census of agriculture. State and county data. South Dakota. June 1984. ●Item 152-A-11.
- C 3.31/4:982/v.1/pt.41/ch.sheet..... 1982 census of agriculture. State and county data. South Dakota. June 1984. ●Item 152-A-11.
- C 3.31/4:982/v.1/pt.42/ch.sheet..... 1982 census of agriculture. State and county data. Tennessee. June 1984. ●Item 152-A-20.
- C 3.31/4:982/v.1/pt.46/ch.sheet..... 1982 census of agriculture. State and county data. Virginia. June 1984. ●Item 152-A-15.
- C 3.31/4:982/v.1/pt.48/ch.sheet..... 1982 census of agriculture. State and county data. West Virginia. June 1984. ●Item 152-A-15.
- C 3.31/4:982/v.1/pt.49/ch.sheet..... 1982 census of agriculture. State and county data. Wisconsin. June 1984. ●Item 152-A-7.
- D 7.6/4:M 59/6/983/ch.20..... Military Assistance Program address directory. Nov. 1, 1984. ●Item 314-A.
- D 101.2:F 49/3..... The Army management structure. AMC supplement 1 to AR 37-100-85. September 10, 1984. ●Item 325.
- D 101.11:5-3805-12/ch.2..... Operator and organizational maintenance manual, scraper, earth moving, towed, 18 cu. yd. scoop, Letourneau-Westinghouse (WABCO) model CT4, NSN 3805-00-075-3312. August 30, 1984. ●Item 329.
- D 101.11:5-3805-218-34/ch.1..... Direct support and general support maintenance manual: scraper, earth moving, towed, 18 cu. yd. scoop, Letourneau-Westinghouse (WABCO) model CT4, NSN 3805-00-075-3312. August 24, 1984. ●Item 329.
- D 101.11:5-3805-235-23 P/ch.1..... Organizational and direct support maintenance repair parts and special tools list: scrapers, earthmoving, towed, hydraulic operated, 8 cu. yd., NSN 3805-00-051-3139, MRS Mfg. Co. model MS 100 CM-64, air droppable and air transportable NSN 3805-00-418-0116. September 28, 1984. ●Item 329.
- D 101.11:9-2350-256-34 P-1/ch.5..... Direct support and general support maintenance repair parts and special tools list for recovery vehicle, full tracked: medium, M88A1 (2350-00-122-6826). August 30, 1984. ●Item 329.

- D 101.22:55-5/2/ch.4..... Worldwide cargo transportation costs guide: transportation and travel. October 1, 1984. ●Item 327-B.
- D 101.25:9-4920-363-35/ch.1..... Calibration procedure for pitot and static system testers aerosonic part no. TP52250-1, United Manufacturing model PST type 2, part no. 7365, Remm part no. 9-2259, Republic Industries part no. REIC340000 and Satellite Engineering model S6-2131Z. September 18, 1984. ●Item 329.
- D 101.25:9-4920-364-35/ch.1..... Calibration procedure for exhaust gas temperature tester Howell Instrument, Inc., model BH112JA36. ●Item 329. July 13, 1983.
- D 101.25:9-4931-491-50/ch.1..... Calibration procedure for sweep/signal generator, Wavetek model 2001SP35. August 30, 1978. ●Item 329.
- D 101.25:9-6625-1935-35/ch.2..... Calibration procedure for power meter, Hewlett-Packard models 432A (ME-441/U), 432B, and 432C. October 9, 1984. ●Item 329.
- D 101.25:9-6625-1981-35/ch.2..... Calibration procedure for oscilloscope Tektronix type SC504. October 5, 1984. ●Item 329.
- D 208.6/3:C 56/2/980/v.1/ch.7..... Manual of Navy Officer Manpower and Personnel Classifications, NAVPERS 15839E, vol. I: Major code structures, change 7. September 18, 1984. ●Item 403-A.
- D 301.26/17-2:2515002 S 01 8106..... Weather specialist, v.2. Supplementary material. Foldouts 1-12. 1984. ●Item 421-E-4.
- D 301.26/17-2:30250 05 S 02 8307..... Weather equipment specialist (AFSC 30250) vol. 5, Foldouts 22-42, supplementary material, CDC 30250. ●Item 421-E-4.
- D 301.26/17-2:30456 04 S 01 8303..... Space communications systems equipment operator/specialist (AFSC 30456), volume 4: Foldouts 1 through 19, supplementary material. 1985. ●Item 421-E-4.
- D 301.26/17-2:32470 02 S 01 8310/F.1-20..... Precision measuring equipment technician (AFSC 32470), vol. 2, 1984. ●Item 421-E-4.
- D 301.26/17-2:32550 04 S 01 8410..... Automatic flight control systems specialist (AFSC 32550). Volume 4. Foldouts 1 through 20. (1984?) ●Item 421-E-4.
- D 301.26/17-2:32654 B 06 S 01 8411..... Integrated avionics computerized test station and component specialist (F-15) (AFSC 32654B), volume 6: Foldouts 1-13, supplementary materials. (1984?) ●Item 421-E-4.
- D 301.26/17-2:32658 B 01 S 01 8409..... Integrated avionics communications, navigation, and penetration aids systems specialist (F-15) (AFSC 32658B). Volume 1. Supplementary material, CDC 32658B. 1984. ●Item 421-E-4.
- D 301.26/17-2:32854 04 S 01 7709..... Avionic inertial and radar navigation systems specialist (AFSC 32854). Volume 4. Foldouts 1 through 31. (1984?) ●Item 421-E-4.
- D301.26/17-2:32854 06 S 01 8410..... Avionic inertial and radar navigation systems specialist (AFSC 32854), volume 6. (Foldout). (1984?) ●Item 421-E-4.
- D 301.26/17-2:42153 00 S 01 8306..... Aerospace ground equipment mechanic (AFSC 42355). Change supplement CDC 42153. 1984. ●Item 421-E-4.
- D 301.26/17-2:42351 00 S 01 8008..... Aircraft environmental systems mechanic (AFSC 42351). Supplementary material. 1985. ●Item 421-E-4.
- D 301.26/17-2:53151 00 S 01 8004..... Metals processing specialist (AFSC 42754). Supplementary material CDC 53151. 1984. ●Item 421-E-4.
- D 301.26/17-2:54750 06 S 01 8007/F.1-7..... Heating systems specialist, CDC 54750, vol. 6, supplementary material. 1984. ●Item 421-E-4.
- ED 1.2:H 33/errata..... H'dE. 1983. ●Item 455-B-2.
- ED 1.2:M 31/errata..... MANAd. 1983. ●Item 455-B-2.
- GP 3.29:C 28/ch.1..... Change 1. Government Printing Office cataloging guidelines. August 1983. ●Item All libraries.
- GS 2.8:TT-E-506 K/amdt. 1..... Federal specification: enamel, Alkyd, gloss, tints and white (for interior use). May 18, 1984. ●Item 563.
- GS 2.8:TT-E-508 C/amdt.1..... Federal specification, cnamel, interior (semi-gloss, tints and white). July 17, 1984. ●Item 563.
- GS 2.8:TT-P-47 G..... Federal specification. Paint, oil (nonpenetrating-flat, ready-mixed tints and white). July 17, 1984. ●Item 563.
- GS 2.8/3:297 C..... Rustproofing of commercial (nontactical) vehicles, Federal standard. March 30, 1983. ●Item 563.
- HE 3.6/7:590..... Office of Hearings and Appeals handbook, listing of material included in this transmittal. Transmittal sheet no. 590. May 30, 1984. ●Item 516-C.
- HE 20.4008:An 1/trans. 84-1..... FDA analyst operations manual. September 18, 1984. ●Item 475-G.
- HE 22.8/2:trans.414..... Medicare, hospital manual. Transmittal no. 414. December 1984. ●Item 512-A-21. S/N 017-060-81001-7. (Subscription)
- HE 22.8/2:trans.415..... Medicare, hospital manual. Transmittal no. 415. December 1984. ●Item 512-A-21. S/N 017-060-81001-7. (Subscription)

HE 22.8/4:trans.315.....	Medicare, provider reimbursement manual. Part 1. Transmittal no. 315. December 1984. ●Item 512-A-22. S/N 017-060-81002-5. (Subscription)
HE 22.8/5:trans.158.....	Medicare, home health agency manual. Transmittal no. 158. November 1984. ●Item 512-A-25. S/N 017-060-81004-1. (Subscription)
HE 22.8/5:trans.159.....	Medicare, home health agency manual. Transmittal no. 159. November 1984 ●Item 512-A-25. S/N 017-060-81004-1. (Subscription)
HE 22.8/6:trans.1154.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1154. October 1984. ●Item 512-A-25. S/N 017-060-81005-0 (Subscription)
HE 22.8/6:trans.1156.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1156. October 1984. ●Item 512-A-25. S/N 017-060-81005-0. (Subscription)
HE 22.8/6:trans.1157.....	Medicare, intermediary manual Part 3—Claims process. Transmittal no. 1157. November 1984. ●Item 512-A-25. S/N 017-060-81005-0. (Subscription)
HE 22.8/6:trans.1158.....	Medicare, intermediary manual Part 3—Claims process. Transmittal no. 1158. November 1984. ●Item 512-A-25. S/N 017-060-81005-0. (Subscription)
HE 22.8/6:trans.1163.....	Medicare, intermediary manual Part 3—Claims process. Transmittal no. 1163. November 1984. ●Item 512-A-25. S/N 017-060-81005-0. (Subscription)
HE 22.8/6:trans.1164.....	Medicare, intermediary manual Part 3—Claims process. Transmittal no. 1164. November 1984. ●Item 512-A-25. S/N 017-060-81005-0. (Subscription)
HE 22.8/6:trans.1165.....	Medicare, intermediary manual Part 3—Claims process. Transmittal no. 1165. November 1984. ●Item 512-A-25. S/N 017-060-81005-0. (Subscription)
HE 22.8/6:trans.1166.....	Medicare, intermediary manual Part 3—Claims process. Transmittal no. 1166. November 1984. ●Item 512-A-25. S/N 017-060-81005-0. (Subscription)
HE 22.8/6:trans.1168.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1168. December 1984. ●Item 512-A-25. S/N 017-060-81005-0. (Subscription)
HE 22.8/6:trans.1169.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1169. December 1984. ●Item 512-A-25. S/N 017-060-81005-0. (Subscription)
HE 22.8/6-5:A-84-16,B-84-11.....	Medicare. Part A intermediary letter. Part B intermediary letter. Part A, no. A-84-16. Part B, no. B-84-11. October 1984. ●Item 512-A-25.
HE 22.8/6-5:A-84-17,B-84-15.....	Medicare. Part A intermediary letter. Part B intermediary letter. Part A, no. A-84-17. Part B, no. B-84-15. November 1984. ●Item 512-A-25.
HE 22.8/6-5:A-84-18,B-84-16.....	Medicare. Part A intermediary letter. Part B intermediary letter. Part A, no. A-84-18. Part B, no. B-84-16. October 1984. ●Item 512-A-25.
HE 22.8/6-5:A-84-19,B-84-17.....	Medicare. Part A intermediary letter. Part B intermediary letter. Part A, no. 84-19. Part B, no. 84-17. November 1984. Item 512-A-25.
HE 22.8/6-5:A-84-20.....	Medicare. Part A intermediary letter. Transmittal no. A-84-20. November 1984. Item 512-A-25.
HE 22.8/6-5:A-84-21,B-84-18.....	Medicare. Part A intermediary letter. Part B intermediary letter. Part A, no. A-84-21. Part B, no. B-84-18. November 1984. Item 512-A-25.
HE 22.8/7:trans.1059.....	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1059. November 1984. Item 512-A-25. S/N 017-060-81006-8. (Subscription)
HE 22.8/7:trans.1060.....	Medicare, carriers manual. Part 3 Claims process. Transmittal no. 1060. December 1984. Item 512-A-25. S/N 017-060-81006-8. (Subscription)
HE 22.8/7:trans.1061.....	Medicare, carriers manual. Part 3 Claims process. Transmittal no. 1061. December 1984. ●Item 512-A-25. S/N 017-060-81006-8. (Subscription)
HE 22.8/7-3:trans.78.....	Medicare, carriers manual. Part 2—Program Administration. Transmittal no. 78. November 1984 ●Item 512-A-25.
HE 22.8/8.3:trans.17.....	Regional office manual, standards and certification. Transmittal no. 17. November 1984. ●Item 512-A-25.
HE 22.28:trans.84-14.....	Medicaid, action transmittal. Transmittal no. 84-14. November 1984. ●Item 512-A-22.
HE 22.28:trans.84-15.....	Medicaid, action transmittal. Transmittal no. 84-15. December 1984. ●Item 512-A-22.
HH 1.6/6:752.2/rev.2.....	Handbook 752.2 REV-2, Personnel actions taken for unacceptable performance and misconduct. Transmittal. 752.2 Rev-2. January 17, 1984.
HH 1.6/6:771.2/rev.2.....	Handbook 771.2 REV-2, Administrative grievances. Transmittal. 771.2 REV-2. April 30, 1984.
HH 1.6/6:1060.3/rev.1/ch.1.....	Change to HUD handbook 1060.3 REV-1, entitled "Part 203, mutual mortgage insurance and rehabilitation loans of the code of federal regulations, title 24, chapter II, subchapter B, dated January 4, 1983. Transmittal handbook no.: 1060.3 rev-1, chg-1. July 11, 1984.

New Classification Numbers

Agency	Classification no.	Title
Agriculture Department.	A 1.134:date	Selected speeches and news releases (weekly).
Alcohol, Drug Abuse, and Mental Health Administration.	HE 20.8015:CT	HHS News (News releases, irregular).
Alcohol, Tobacco and Firearms Bureau.	T 70.13:CT	Bibliographies and list of publications.
Army Department.	D 101.107/14:nos.	Special text (series).
Center for Infectious Diseases.	HE 20.7810:date	Monthly report of reagents evaluation. See, for earlier class, HE 20.7032:
	HE 20.7810/2:supp.nos.	Reagents evaluation program (irregular). See, for earlier class, HE 20.7809:
Centers for Disease Control	HE 20.7022/4:date	Floridated drinking water (monthly). See, for earlier class, HE 20.7412/3:
	HE 20.7022/5:date	Blood lead (monthly). See, for earlier class, HE 20.7412/2:
	HE 20.7022/6:date	Erythrocyte protoporphyrin (monthly). See, for earlier class, HE 20.7412/4:
	HE 20.7032:date	Monthly report on reagents evaluation.
	HE 20.7035:date	Dear colleague (letter) (quarterly).
CONGRESS: House of Representatives.		
Agriculture Committee.	Y 4.Ag 8/1-2:date	Releases and miscellaneous publications.
Hunger, Select Committee on.	Y 4.H 89:	
Interior and Insular Affairs Committee.	Y 4.In 8/14-2:date	News releases and miscellaneous publications.
Merchant Marine and Fisheries Committee.	Y 4.M 53/2:date	News releases and miscellaneous publications.
Post Office and Civil Service Committee.	Y 4.P 84/10-2:date	News releases and miscellaneous publications.
CONGRESS: Senate.		
Agriculture, Nutrition, and Forestry Committee.	Y 4.Ag 8/3-2:date	Releases and miscellaneous publications.
Environment and Public Works Committee.	Y 4.P 96/10-2:date	News releases and miscellaneous publications.
Finance, Committee on.	Y 4.F 49/2:date	Releases and miscellaneous publications.
Engineers Corps (Army).	D 103.49/3-2:CT	Atlases.
Federal Home Loan Bank Board.	FHL 1.15/2:date	Savings and loan activity in . . . (monthly).
	FHL 1.25/2:date	Home mortgage interest rates continue to decline in early . . . (monthly).
	FHL 1.25/3:date	Conventional home mortgage rates in early . . . (monthly).
	FHL 1.33:date	Thrift institution activity in . . . (monthly).
Forest Service.	A 13.32/2-2:CT	Wildlife unit technical series.
Housing and Urban Development Department.	HH 1.6/3-2:nos.	HUD selling list (bi-weekly).
	HH 1.99:date	Survey of mortgage lending activity (quarterly).
Justice Department.	J 1.20/6-v.nos.&nos.	Library bulletin (quarterly).
Library of Congress.	LC 5.8:CT	Handbooks, manuals and guides.
	LC 25.9:CT	Bibliographies and lists of publications.
Minerals Management Service.	I 72.12/2:nos.	OCS (Outer Continental Shelf) study.
National Defense University.	D 5.414/3:date	Department of Defense Computer Institute, Course information (annual).

National Highway Traffic Safety Administration TD 8.34:date
 National Oceanic and Atmospheric Administration C 55.13.4 nos.
 C 55.13/5 nos.
 Public Health Service. HE 20.28/2:date
 Transportation Office. A 108.12/2:date
 United States Attorneys, Executive Office for. J 31.11:v.nos.&nos.
 Veterans Administration. VA 1.74:nos.

Compliance Testing report (irregular).

NWS TDL CP (series).

TDL CP (series).

Solicitation of the Public Health Service for Small Business Innovation Research (SBIR) Contract proposals (annual).

Bi-monthly grain update. This title supplements "Grain transportation situation," A 108.12:

LECC network news (quarterly).

Statistical brief.

Corrections for Previous Monthly Catalogs

Catalog	Entry no.	Title	Correction
Feb. 1979	79-4387	Mutual help groups . . .	Change class to HE 20.8125:M 98.
Nov. 1981	81-13179	EIA data index . . .	Change class to E 3.27:5980-2 and Item 429-T-11 to 429-T-49.
Jan. 1982	82-665	Major issues in juvenile . . .	Change class to J 28.2:J 98/3.
Jan. 1984	84-4268	Health Care for Displaced Workers Act . . .	Change class to Y 4.L 11/4:S.hrg. 98-333.
Mar. 1984	84-6581	Environmental and societal . . .	Change first class to E 1.16:10019-02/pt.3
	84-7667	Congressional Budget . . .	This entry is a duplicate of entry 84-5949 listed correctly in February 1984 Monthly Catalog.
May 1984	84-10916	Hunting, 1983 . . .	Change class to I 49.9:T 82/983.
June 1984	84-13099	Practices for protecting . . .	This entry is a duplicate of entry 84-10930 listed correctly in May 1984 monthly Catalog.
Sept. 1984	84-18566	Catalog for the Food Safety . . .	Change class to A 110.2:F 73/3.
Oct. 1984	84-21699	International study emissions . . .	Change class to Y 4.N 16:St 9/sum. rep.
Nov. 1984	84-21743	Fishing, Laoma District . . .	Change class to A 13.28:N 54/6.
Dec. 1984	84-24748	Federal Pay Equity Act . . .	Change class to Y 4.P 84/10:98-29.
Jan. 1985	85-2544	Hearing on Age Discrimination . . .	Change class to Y 4.Ed 8/1:Em 7/45.



List of Government Authors

	Beginning class
Administrative Office of United States Courts, Washington, DC 20544	Ju 10.6:EI 4
Agricultural Cooperative Service, Washington, DC 20250	A 109.10/2:29/2
Agriculture Department, Washington, DC 20250	A 1.2:L 41
Air Force Department, Washington, DC 20330	D 301.2:D 44
Air Quality Planning and Standards Office, Washington, DC 20460	EP 4.18:AI 1
Alcohol, Drug Abuse, and Mental Health Administration, Rockville, MD 20857	HE 20.8002:D 26/983
Animal and Plant Health Inspection Service, Washington, DC 20250	A 101.8:Av 5
Army Command and General Staff College, Fort Leavenworth, KS 66627	D 110:9.9
Army Department, Washington, DC 20310	D 101.2Ae 8/pt.1
Assistant Public Printer (Superintendent of Documents) Government Printing Office, Washington, DC 20402	GP 3.22/2:006/10
Aviation Medicine Office, Washington, DC 20553	TD 4.210:84-2
Census Bureau, Suitland, MD 20233	C 3.2:G 29/3
Central Intelligence Agency, Washington, DC 20505	PrEx 3.10/4:Af 8/8
Centers for Disease Control, Atlanta, GA 30333	HE 20.7002:F 73/4
Children's Bureau, Washington, DC 20201	HE 22.1210:Ad 7/2
Civil Aeronautics Board, Washington, DC 20428	CAB 1.2:M 54
Coast Guard, Washington, DC 20590	TD 5.2:H 34
Commerce Department, Washington, DC 20230	C 1.2:Se 4/2
Community Relations Service, Washington, DC 20530	J 23.8:P 75/Spanish
Copyright Office, Washington, DC 20559	LC 3.4/2:32/10
Courts of Claims, Washington, DC 20005	Ju 3.9:231
CONGRESS	
Congressional Serial Set	Y 1.1/2:Serial 13392
Economic Joint Committee, Washington, DC 20510	Y 4.Ec 7:G 74/4
House of Representatives, Washington, DC 20515	Y 1.2/5:982/v.20
House documents	Y 1.1/7:98-87
House reports	Y 1.1/8:98-756
Aging, Select Committee on, Washington, DC 20515	Y 4.Ag 4/2:D 84/4
Armed Services, Committee on, Washington, DC 20515	Y 4.Ar 5/2 a:983-84/46
Banking, Finance and Urban Affairs, Committee on Washington, DC 20515	Y 4.B 22/1:F 31/58
Children, Youth, and Families, Select Committee on, Washington, DC 20515	Y 4.C 43/2:C 43/2:Y 8
District of Columbia, Committee on the, Washington, DC 20515	Y 4.D 63/1:98-S-2
Education and Labor, Committee on, Washington, DC 20515	Y 4.Ed 8/1:C 49/6
Energy and Commerce, Committee on, Washington, DC 20515	Y 4.En 2/3:98-GG
Foreign Affairs, Committee on, Washington, DC 20515	Y 4.F 76/1:B 87
Government Operations, Committee on, Washington, DC 20515	Y 4.G 74/7:Ad 9/10/984
Hunger, Select Committee on, Washington, DC 20515	Y 4.H 89:Ac 2
Interior and Insular Affairs, Committee on, Washington, DC 20515	Y 4.In 8/14:98-3/pt.7-10
Judiciary, Committee on, Washington, DC 20515	Y 4.J 89/1:98/66
Merchant Marine and Fisheries, Committee on, Washington, DC 20515	Y 4.M 53:98-49
Narcotics Abuse and Control, Select Committee on, Washington, DC 20515	Y 4.N 16:98-2-3
Post Office and Civil Service, Committee on, Washington, DC 20515	Y 4.P 84/10:98-21
Public Works and Transportation, Committee on, Washington, DC 20515	Y 4.P 96/11:98-61
Rules, Committee on, Washington, DC 20515	Y 4.R 86/1:P 92/4
Science and Technology, Committee on, Washington, DC 20515	Y 4.Sci 2:98/KK
Small Business, Committee on, Washington, DC 20515	Y 4.Sm 1:R 88/3
Taxation, Joint Committee on, Washington, DC 20515	Y 4.T 19/4:C 81
Veterans' Affairs, Committee on, Washington, DC 20515	Y 4.V 64/3:L 74
Ways and Means, Committee on, Washington, DC 20515	Y 4.W 36:98-68
SENATE	
Senate documents	Y 1.1/3:98-35
Senate executive reports	Y 1.1/6:98-42
Senate reports	Y 1.1/5:98-418
Aging, Special Committee on, Washington, DC 20510	Y 4.Ag 4:S.hrg.98-1087

Agriculture, Nutrition, and Forestry, Committee on, Washington, DC 20510.....	Y 4.Ag 8/3:S.hrg.98-1065
Appropriations, Committee on, Washington, DC 20510.....	Y 4.Ap 6/2:S.hrg 98-534
Armed Services, Committee on, Washington, DC 20510.....	Y 4.Ar 5/3:S.hrg.98-1040
Banking, Housing and Urban Affairs, Committee on, Washington, DC 20510.....	Y 4.B 22/3:S.hrg.98-1011
Commerce, Science, and Transportation, Committee on, Washington, DC 20510.....	Y 4.C 73/7:S.hrg.98-1071
Energy and Natural Resources, Committee on, Washington, DC 20510.....	Y 4.En 2:S.hrg.98-1066
Environment and Public Works, Committee on, Washington, DC 20510.....	Y 4.P 96/10:S.hrg 98-1085
Finance, Committee on, Washington, DC 20510.....	Y 4.F 49:S.hrg.98-1043
Foreign Relations, Committee on, Washington, DC 20510.....	Y 4.F 76/2:S.hrg.98-1064
Governmental Affairs, Committee on, Washington, DC 20510.....	Y 4.G 74/9:S.hrg.98-1029
Judiciary, Committee on, Washington, DC 20510.....	Y 4.J 89/2:S.hrg.98-1042
Labor and Human Resources, Committee on, Washington, DC 20510.....	Y 4.L 11/4:S.hrg.98-1045
Congressional Budget Office, Washington, DC 20515.....	Y 10.2.C 76/984-2
Defense Department, Washington, DC 20301.....	D 1.2.M 32/2
Defense Logistics Agency, Cameron Station, Alexandria, VA 22314.....	D 7.6/4-3:4155.1
Defense Mapping Agency, Washington, DC 20305.....	D 5.317:152/2
Economic Development Administration, Washington, DC 20230.....	C 46.5.P 96/title 2
Economic Research Service, Washington, DC 20250.....	A 93.44:AGES 820729
Education Department, Washington, DC 20202.....	ED 1.2.N 21/3
Employment Standards Administration, Washington, DC 20210.....	L 36.2.L 86
Energy Department, Washington, DC 20585.....	E 1.26:31212-1/v.3
Energy Information Administration, Washington, DC 20545.....	E 3.2:En 2/10
Engineers Corps.....	D 103.2.C 42/5
Environmental Protection Agency, Washington, DC 20460.....	EP 1.1/5:984
Environmental Research Laboratories, Boulder, CO 80302.....	C 55.623:5
Federal Aviation Administration, Washington, DC 20553.....	TD 4.8/2:1100.141B
Federal Bureau of Investigation, Washington, DC 20535.....	J 1.14/2:F 51
Federal Communications Commission, Washington, DC 20554.....	CC 1.2.R 11/14/984
Federal Emergency Management Agency, Washington, DC 20472.....	FEM 1.1:982
Federal Energy Regulatory Commission, Washington, DC 20545.....	E 2.2:EI 2/3
Federal Highway Administration, Washington, DC 20590.....	TD 2.30:82/072
Federal Housing Administration, Washington, DC 20410.....	HH 2.24/4:983
Federal Insurance Administration, Washington, DC 20472.....	FEM 1.209:120381
Federal Judicial Center, Washington, DC 20005.....	Ju 13.2:D 84
Federal Register Office, Washington, DC 20408.....	GS 4.108:32/pt.1-39/v.984
Federal Trade Commission, Washington, DC 20580.....	FT 1.2:R 31/8/v.1-2
Fish and Wildlife Service, Washington, DC 20240.....	1 49.28/3:68
Food and Drug Administration, Rockville, MD 20857.....	HE 20.4002:F 73/5/984
Food Safety and Inspection Service, Washington, DC 20250.....	A 110.13:28
Forest Service, Washington, DC 20250.....	A 13.2:G 29/3
General Accounting Office, Washington, DC 20548.....	GA 1.13:GGD-84-55
General Services Administration, Washington, DC 20405.....	GS 1.1/3:984
Geological Survey, Reston, VA 22092.....	1 19.2:C 24/984
Government Financial Operations Bureau, Washington, DC 20226.....	T 63.120:982/rev.
Health Care Delivery and Assistance Bureau, Rockville, MD 20857.....	HE 20.9102:C 61/2
Health Care Financing Administration, Washington, DC 20201.....	HE 22.26/3:6
Health Professions Bureau, Rockville, MD 20857.....	HE 20.9302:D 35
Heritage Conservation and Recreation Service, Washington, DC 20240.....	I 70.12:5
Housing and Urban Development Department, Washington, DC 20410.....	HH 1.2:C 57/976-2
Immigration and Naturalization Service, Washington, DC 20536.....	J 21.2:Ap 4
Indian Affairs Bureau, Washington, DC 20245.....	1 20.2:Se 4/983-84
Indian Health Service, Washington, DC 20910.....	HE 20.5308:Sch 6/982-83
Interior Department, Washington, DC 20240.....	1 1.2.Y 8/5/984
Internal Revenue Service, Washington, DC 20224.....	T 22.2:D 46
International Trade Administration, Washington, DC 20230.....	C 61.9:LAB/469/84
Interstate Commerce Commission, Washington, DC 20423.....	IC 1.32:M 28/draft
Justice Department, Washington, DC 20530.....	J 1.2:Ag 3
Justice Statistics Bureau, Washington, DC 20531.....	J 29.9:NCJ-91533
Labor Department, Washington, DC 20210.....	L 1.2:Ee 7/5
Labor Statistics Bureau, Washington, DC 20210.....	L 2.3:2255
Land Management Bureau, Washington, DC 20240.....	I 53.2:C 71/14/983

Law Enforcement Assistance Administration, Washington, DC 20531.....	J 26.2:C 73/8/oh
Library of Congress, Washington, DC 20530.....	LC 6.8:N 47
Marine Corps (Navy), Washington, DC 20380.....	D 214.6:Un 3/983
Maritime Administration, Transportation Dept., Washington, DC 20590.....	TD 11.2:Im 7
Merit Systems Protection Board, Washington, DC 20003.....	MS 1.10:13
Military Academy, West Point, N.Y. 10996.....	D 109.2:Se 5/981/final
Mine Safety and Health Administration, Arlington, VA 22203.....	L 38.8:C 63/v.4
Minerals Management Service, Washington, DC 20240.....	I 72.10:983
Mines Bureau, Washington, DC 20241.....	I 28.23:886f
National Academy of Sciences, Washington, DC 20418.....	NA 1.2:G 51/X
National Aeronautics and Space Administration, Washington, DC 20546.....	NAS 1.2:B 52/3
National Agricultural Library, Washington, DC 20250.....	HE 20.6513/2:M 46
National Bureau of Standards, Washington, DC 20234.....	C 13.10:260-91
National Cancer Institute, Bethesda, MD 20014.....	HE 20.3152:C 71/2/984
National Center for Education Statistics, Hyattsville, MD 20782.....	ED 1.102:H 53/6
National Center for Health Services Research, Rockville, MD 20852.....	HE 20.6513/2:M 46
National Center for Health Statistics, Hyattsville, MD 20782.....	HE 20.6209:5/1
National Climatic Data Center, Washington, DC 20230.....	C 55.286/4:P 26
National Commission for Employment Policy, Washington, DC 20005.....	Y 3.E:W 7/3:W 89
National Defense University, Washington, DC 20319.....	D 5.406:Au 8
National Endowment for the Arts, Washington, DC 20506.....	NF 2.8:Ad 9/985
National Endowment for the Humanities, Washington, DC 20506.....	NF 3.2:L 61/2
National Heart, Lung, and Blood Institute, Bethesda, MD 20014.....	HE 20.3202:B 62/16/984
National Highway Traffic Safety Administration, Washington, DC 20590.....	TD 8.2:Y 8/5
National Institute for Occupational Safety and Health, Rockville, MD 20857.....	HE 20.7102:M 46
National Institute on Alcohol Abuse and Alcoholism, Rockville, MD 20857.....	HE 20.8302:Al 1/3/978
National Institute of Allergy and Infectious Diseases, Bethesda, MD 20014.....	HE 20.3252:A1 5/2
National Institute of Dental Research, Washington, DC 20202.....	HE 20.3402:F 67/11
National Institute of General Medical Sciences, Bethesda, MD 20014.....	HE 20.3452:R 31/3
National Institute of Justice, Washington, DC 20004.....	J 28.2:C 56
National Institute of Mental Health, Rockville, MD 20857.....	HE 20.8115/a:D 84
National Institute on Aging, Bethesda, MD 20014.....	HE 20.3852:El 2
National Institute on Education, Washington, DC 20228.....	ED 1.302:L 47/2
National Institutes of Health, Bethesda, MD 20014.....	HE 20.3002:D 56/sum.
National Labor Relations Board, Washington, DC 20570.....	LR 1.6/2:J 89
National Library of Medicine, Bethesda, MD 20014.....	HE 20.3602:C 42/2
National Marine Fisheries Service, Washington, DC 20230.....	C 55.328:At 6/final x
National Museum of American Art, Washington, DC 20560.....	SI 6.2:W 85
National Ocean Service, Rockville, MD 20852.....	C 55.432:985
National Oceanic and Atmospheric Administration, Rockville, MD 20852.....	C 55.2:N 21 oc/8
National Park Service, Washington, DC 20242.....	I 29.2:C 89/3
National Science Foundation, Washington, DC 20550.....	NS 1.2:1 15/X
National Telecommunications and Information Administration, Washington, DC 20230.....	C 60.8:T 23
National Transportation Safety Board, Washington, DC 20594.....	TD 1.116:84/06
National Weather Service, Silver Spring, MD 20910.....	C 55.108:Av 5/974
Naval Education and Training Command, Pensacola, FL 32508.....	D 207.208:Av 5
Naval Military Personnel Command, Washington, DC 20370.....	D 208.6/3:C 73/5
Naval Observatory, Washington, DC 20350.....	D 213.8:985
Naval Research Office, Arlington, VA 22217.....	D 210.2:C 42/2
Navy Department, Washington, DC 20350.....	D 201.2:Sh 6/2/984
Nuclear Regulatory Commission, Washington, DC 20555.....	Y 3.N 88:1/983
Occupational Safety and Health Administration, Washington, DC 20210.....	L 35.16:P 96/2/984
Patent and Trademark Office, Washington, DC 20231.....	C 21.2:Au 8/2
Peace Corps, Washington, DC 20525.....	PE 1.2:F 21
Personnel Management Office, Washington, DC 20415.....	PM 1.28:22
Pesticides and Toxic Substances Office, Washington, DC 20460.....	EP 5.2:M 85
President of the United States, Washington, DC 20500.....	Pr 40.2:M 66
President's Committee on Employment of the Handicapped, Washington, DC 20210.....	PrEx 1.10:In 2/3
Public Health Service, Washington, DC 20201.....	HE 20.2:D 63/6
Reclamation Bureau, Washington, DC 20240.....	I 27.2:An 4
Radiation Programs Office, Rockville, MD 20852.....	EP 6.2:F 73

Small Business Administration, Washington, DC 20416.....	SBA 1.19:B 96/3
Smithsonian Institution, Washington, DC 20560.....	SI 1.2:Se 5
Social Security Administration, Baltimore, MD 21235.....	HE 3.2:Af 8/984/Canada
Soil Conservation Service, Washington, DC 20250.....	A 57.38:L 99/6
State Department, Washington, DC 20520.....	S 1.69:368/2
Technology Assessment Office, Washington, DC 20510.....	Y 3.T 22/2:2 EP 2/3/sum.
Tennessee Valley Authority, Knoxville, TN 37902.....	Y 3.T 25:2 F 53/13
Transportation Department, Washington, DC 20590.....	TD 1.20/8:83-45
Treasury Department, Washington, DC 20220.....	T 1.2:T 19/19/v. 1-2
United States Employment Service, Washington, DC 20001.....	L 37.302:T 28/2
United States Information Agency, Washington, DC 20547.....	IA 1.2:In 3/953-83
United States International Trade Commission, Washington, DC 20436.....	ITC 1.11:1-11-47
United States Marshals Service, Washington, DC 20530.....	J 25.2:D 62/983
United States Postal Service, Washington, DC 20260.....	P 1.2:D 62/3
United States Trade Representatives, (Executive Office of the President), Washington, DC 20506.....	PrEx 9.2:T 67/4
Veterans Administration, Washington, DC 20420.....	VA 1.2:D 84
Veterinary Medicine Bureau, Rockville, MD 20857.....	HE 20.4402:An 5
Water Programs Operations Office, Washington, DC 20460.....	EP 2.2:C 76/3
Water Regulations and Standards Office, Washington, DC 20460.....	EP 8.8:P 96
Women's Bureau, Washington, DC 20210.....	L 36.108:C 93

MONTHLY CATALOG

APRIL 1985

AGRICULTURE DEPARTMENT

Washington, DC 20250

85-7930

A 1.2:I.41

Law enforcement responsibilities : Office of Inspector General. — [Washington, D.C.] : U.S. Dept. of Agriculture, Office of Inspector General, [1984?]

[2] p. ; 28 cm. "OIG 1456-1." ●Item 10

I. Law enforcement—United States. I. United States. Dept. of Agriculture. Office of the Inspector General. OCLC 11481702

85-7931

A 1.2:N 34/v.2

Skriabin, K. I. (Konstantin Ivanovich), 1878-1972.

[Opredelitel paraziticheskikh nematod. English.] Key to parasitic nematodes Opredelitel paraziticheskikh nematod / K.I. Skryabin, N.P. Shikhobalova, A.A. Mozgovoi ; edited by K.I. Skryabin. — New Delhi : Published for the U.S. Dept. of Agriculture and the National Science Foundation by Amerind Publishing Co., Pvt. Ltd. ; Springfield, Va. : Available from the U.S. Dept. of Commerce, National Technical Information Service, 1982.

v. : ill. ; 25 cm. — (TT ; 75-52070) "Translated from Russian." Distributed to depository libraries in microfiche. Includes bibliographical references and index. Contents: v. 2. Oxyurata and ascaridata. ●Item 10 (microfiche)

I. Nematoda. 2. Worms, Intestinal and parasitic. 3. Ascaridida. I. Shikhobalova, N. P. II. Mozgovoi, A. A. III. United States. Dept. of Agriculture. IV. National Science Foundation (U.S.) V. Title. VI. Series. OCLC 11529398

85-7932

A 1.2:T 72/v.23-24

Skriabin, K. I. (Konstantin Ivanovich), 1878-1972.

[Trematody zhivotnykh i cheloveka. English.] Trematodes of animals and man : fundamentals of trematodology Trematody zhivotnykh i cheloveka : osnovy trematodologii / K.I. Skryabin. — New Delhi : Published for the Agricultural Research Service, U.S. Dept. of Agriculture and the National Science Foundation, by Amerind Publishing Co. ; Springfield, Va. : Available from the National Technical Information Service, 1979.

v. : ill. ; 25 cm. — (TT ; 75-52068) (TT ; 75-52069) "Translated from Russian." Previous ed.: Akademiya Nauk Publishers, Moscow-Leningrad, 1947. Includes bibliographies. ●Item 10 (microfiche)

I. Trematoda. 2. Parasites. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. National Science Foundation (U.S.) IV. Title. V. Series. VI. Series. OCLC 06017262

85-7933

A 1.60:3/30

Graham, H. M.

Worldwide literature of the Lygus complex (Hemiptera: Miridae), 1900-1980 / compiled by H.M. Graham, A.A.

Negm, L.R. Ertle. — Beltsville, Md. : U.S. Dept. of Agriculture, Agricultural Research Service ; [Springfield, Va. : National Technical Information Service, distributor, 1984]

iv, 205 p. ; 28 cm. — (Bibliographies and literature of agriculture ; no. 30) "Issued September 1984"—P. iv. Includes index. ●Item 32-B-1

1. Hemiptera—Bibliography. 2. Entomology—Bibliography. 3. Insects—Bibliography. I. Negm, A. A. II. Ertle, L. R. III. United States. Animal and Plant Health Inspection Service. Veterinary Services. IV. Title. V. Series. OCLC 11529285

85-7934

A 1.75:465

Honey : background for 1985 farm legislation. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 30 p. : ill. ; 28 cm. — (Agriculture information bulletin ; no. 465) "September 1984"—P. iii. Bibliography: p. 27-29. ●Item 4

1. Honey trade—United States. 2. Agricultural price supports—United States. I. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11506352

85-7935

A 1.75:466

Wool and mohair : background for 1985 farm legislation. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 43 p. : ill. ; 28 cm. — (Agriculture information bulletin ; no. 466) "September 1984"—P. iii. Bibliography: p. 32. ●Item 4

1. Wool trade and industry—United States. 2. Mohair. 3. Agricultural price supports—United States. I. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11506360

85-7936

A 1.75:480

Brooks, Nora L.

Minifarms : farm business or rural residence? / Nora L. Brooks. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : Supt. of Docs., U.S. G.P.O. [distributor, 1984]

v, 17 p. : ill. ; 28 cm. — (Agriculture information bulletin ; no. 480) "September 1984"—P. iii. Bibliography: p. 15. ●Item 4 S/N 001-019-00360-0 @ GPO \$1.50

1. Farms, Small—United States. 2. Housing, Rural—United States. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 11506300

85-7937

A 1.76:621

Spruce budworms handbook : guidelines for the operational use of *Bacillus thuringiensis* against the spruce budworm. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, Cooperative State Research Service, [1984]

26 p. : ill. ; 22 cm. — (Agriculture handbook ; no. 621)
"CANUSA, Canada United States Spruce Budworms Program"—P. 2. "June 1984"—P. 2. Bibliography: p. 26.
● Item 3

1. *Bacillus thuringiensis*. 2. Spruce budworm. 3. Aerial spraying and dusting in forestry. I. United States. Cooperative State Research Service. II. Series: Agriculture handbook (United States. Dept. of Agriculture); no. 621. OCLC 11481685

85-7938

A 1.76:624

Stipe, Lawrence E.

Spruce budworms handbook : ground-spray techniques to reduce damage from western spruce budworm. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, Cooperative State Research Service, [1984]

7 p. : ill. ; 22 cm. — (Agriculture handbook ; no. 624)
"CANUSA, Canada/United States Spruce Budworms Program"—P. 2. "August 1984"—P. 2. Bibliography: p. 7.
● Item 3

1. Spraying and dusting in agriculture. 2. Western spruce budworm. I. United States. Cooperative State Research Service. II. Canada/United States Spruce Budworms Program. III. Title. IV. Title: Ground-spray techniques to reduce damage from western spruce budworm. V. Series: Agriculture handbook (United States. Dept. of Agriculture); no. 624. OCLC 11487559

85-7939

A 1.131:G 76

Facts about the Federal Grain Inspection Service. — [Slightly rev. June 1981]—[Washington, D.C. : U.S. Dept. of Agriculture, Federal Grain Inspection Service], 1981.

4 p. ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "FGIS-1"—P. [1] ● Item 13-H-2 (microfiche)

1. United States. Federal Grain Inspection Service. I. United States. Federal Grain Inspection Service. II. Title: Federal Grain Inspection Service. OCLC 11481700

85-7940

A 1.131:M 34

Facts about, instant market news. — [Rev. May 1981]—[Washington, D.C.? : U.S. Dept. of Agriculture, Agricultural Marketing Service], 1981.

[6] p. ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "AMS-572"—P. [1] ● Item 13-H-2 (microfiche)

1. Agriculture—Information services—United States. I. United States. Agricultural Marketing Service. II. Title: Instant market news. OCLC 11481696

FOREST SERVICE Agriculture Dept. Washington, DC 20250

85-7941

A 13.2:G 29/3

Sawtooth geology. — [Washington, D.C.?] : Forest Service, U.S. Dept. of Agriculture, [1984?]

1 folded sheet (6 p.) : ill., 1 map ; 23 x 11 cm. ● Item 84

1. Mountains—Idaho—Sawtooth National Recreation Area. 2. Geology, Structural. 3. Sawtooth National Recreation Area (Idaho) I. United States. Forest Service. OCLC 11506316

85-7942

A 13.2:H 78/5

Horseback riding. — [Washington, D.C.?] : Forest Service, U.S. Dept. of Agriculture, [1984?]

1 folded sheet (8 p.) : ill., 1 map ; 23 x 11 cm. "Sawtooth National Recreation Area"—P. [8] ● Item 84

1. Trails—Idaho—Sawtooth National Recreation Area. I. United States. Forest Service. OCLC 11506305

85-7943

A 13.2:M 86/4

Mountaineering. — [Washington, D.C.?] : Forest Service, U.S. Dept. of Agriculture, 1981.

[3] p. : ill. ; 23 x 11 cm. "Sawtooth National Recreation Area"—P. [3] ● Item 84

1. Mountaineering—Idaho—Sawtooth National Recreation Area. I. United States. Forest Service. OCLC 11478591

85-7944

A 13.2:V 88/3

Forest Service volunteer. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1984?]

1 folded sheet (8 p.) : ill. ; 23 x 10 cm. "R6-PM-162-84"—P. [7] ● Item 84

1. Voluntarism. I. United States. Forest Service, Pacific Northwest Region. OCLC 11481707

85-7945

A 13.2:W 64/14

Wildlife of the Sawtooth N.R.A. — [Washington, D.C.?] : Forest Service, U.S. Dept. of Agriculture, [1984?]

1 folded sheet (8 p.) : ill. ; 23 x 11 cm. Includes bibliographical references. ● Item 84

1. Animals—Identification. 2. Sawtooth National Recreation Area (Idaho) I. United States. Forest Service. II. Title: Wildlife of the Sawtooth National Recreation Area. OCLC 11506320

85-7946

A 13.2:W 64/15

Wildflowers of the Sawtooth. — [Washington, D.C.?] : Forest Service, U.S. Dept. of Agriculture, [1984?]

1 folded page (8 p.) : ill. ; 23 x 11 cm. ● Item 84

1. Wild flowers—Idaho—Sawtooth National Recreation Area. I. United States. Forest Service. OCLC 11506312

85-7947

A 13.2:H 76/4

United States. Forest Service.

Two Lakes Loop hiking trail : Hoosier National Forest / Forest Service, U.S. Department of Agriculture. Scale 1:24,000. 1 in. 2000 feet. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, [1984?]

1 map : col. ; 24 x 21 cm. on sheet 51 x 23 cm. folded to 23 x 13 cm. Relief shown by contours and spot heights. Panel title. Includes text and ill. On verso: Text, ill. and proximity map, scale 1/4 in. 1 mile. "R9-17-4-81-WH-R." ● Item 80-G

1. Hoosier National Forest (Ind.)—Maps. I. Title. II. Title: Hoosier National Forest. OCLC 11508334

85-7948

A 13.28:P 29/2

United States. Forest Service. Intermountain Region.

Payette National Forest visitors map, Idaho and Oregon / constructed 1983 at the USDA Forest Service Geometrics Service Center. Scale [ca. 1:168,960]. 3/8" 1 mi.; polyconic proj. : (W 117°00'—W 115°45'/N 45°30'—N 44°30'). — [Ogden, Utah?]: The Region, 1984.

1 map : both sides, col. ; 67 x 122 cm., on sheet 69 x 91 cm., folded to 23 x 11 cm. Forest Service map. Relief shown by hachures and spot heights. Panel title: Payette National Forest, Idaho. East half — West half. Includes topographic map index and campground information. On verso: Vicinity map, text, col. ill., campground information, points of interest, and small community accommodations. "Boise meridian." "23.04.412.05-84C." ●Item 80-G

1. Payette National Forest (Idaho) — Maps. I. Geometrics Service Center (U.S.) II. Title. III. Title: Payette National Forest, Idaho. OCLC 11511092

85-7949

A 13.28:Sa 9/4/984

United States. Forest Service. Intermountain Region.

Sawtooth National Recreation Area. Scale [ca. 1:200,000]. — [Ogden, Utah?]: U.S. Dept. of Agriculture, Forest Service, Intermountain Region, [1984?]

1 map : col. ; on sheet 42 x 42 cm. folded to 14 x 9 cm. Panel title. Relief shown by spot heights. On verso: text and index. ●Item 80-G

1. Sawtooth National Recreation Area (Idaho) — Maps. I. Title. OCLC 11509400

85-7950

A 13.28:Sa 9/6

United States. Forest Service.

Backpacking. Scale [ca. 380,160]. 1 6 mi. — [Ogden, Utah?]: Sawtooth National Recreation Area, Forest Service, U.S. Dept. of Agriculture, 1981.

1 map : on sheet 23 x 20 cm. folded to 23 x 11 cm. Relief shown by hachures. Text and ill. on verso. ●Item 80-G

1. Sawtooth National Recreation Area (Idaho) — Maps. I. Title. OCLC 11479345

85-7951

A 13.28:T 17/6

United States. Forest Service. Intermountain Region.

Targhee National Forest (Island Park, Ashton, Teton Basin and Palisades Ranger Districts) : visitors map, Idaho and Wyoming / U.S. Department of Agriculture, Forest Service ; compiled at the Regional Office, Ogden, Utah, 1984, and Geometrics Service Center, Salt Lake City, Utah. Scale [ca. 1:126,720]. 1/2 1 mile ; polyconic proj. (W 111°45'—W 110°45'/N 44°45'—N 43°00'). — Ogden, Utah : The Office, 1984.

1 map : both sides, col. ; 170 x 69 cm. on sheet 92 x 81 cm. folded to 23 x 11 cm. "Forest Service map." Relief shown by hachures and spot heights. Panel title: Targhee National Forest. "Boise and sixth principal meridians." Includes: Index to topographic maps, recreation site information, vicinity map, text, and col. ill. On verso: Text, col. ill., trailhead listing, and index to topographic maps. "23.52.415.5/84C." ●Item 80-G

1. Targhee National Forest (Idaho and Wyo.) — Maps. I. Geometrics Service Center (U.S.) II. Title. III. Title: Targhee National Forest. OCLC 11494168

85-7952

A 13.28:T 57/2/984

United States. Forest Service. Intermountain Region.

Vehicle travel plan, Austin and Tonopah Ranger Districts, Toiyabe National Forest / USDA Forest Service Intermoun-

tain Region. Scale [ca. 1:126,720]. 1/2 in to 1 mile. — [Ogden, Utah?]: The Region, 1984

1 map : col. : 74 x 79 cm. folded to 26 x 11 cm. Panel title. Relief shown by hachures and spot heights. Includes location map. Text and ill. on verso. ●Item 80-G

1. Toiyabe National Forest (Nev. and Calif.) — Maps. 2. Outdoor recreation — Toiyabe National Forest (Nev. and Calif.) — Maps. I. Title. OCLC 11473771

85-7953

A 13.28:W 15/2/984

United States. Forest Service. Pacific Northwest Region.

Hells Canyon National Recreation Area : administered by Wallawa-Whitman National Forest / compiled at the USDA, Forest Service, Pacific Northwest Regional Office, Portland, Oregon, 1983. Scale [ca. 1:285,120]. 1 inch equals approx. 4.5 miles. — Portland, Or. : The Office, 1984.

1 map : col. ; 42 x 36 cm. folded to 23 x 10 cm. Panel title: A Guide to Hells Canyon National Recreation Area. Includes location map. On verso: Text, ill., and index to campgrounds and points of interest. ●Item 80-G

1. Hells Canyon National Recreation Area (Or. and Idaho) — Maps. I. Title. II. Title: A Guide to Hells Canyon National Recreation Area. OCLC 11479292

85-7954

A 13.28:W 36/4

United States. Forest Service.

Wildcat Hollow / United States Department of Agriculture, Forest Service, Wayne National Forest. Scale 1:24,000. 1 in. 2000 feet. — [Washington, D.C.?]: Forest Service, U.S. Dept. of Agriculture, 1982, i.e. 1984.

1 map : col. ; 32 x 20 cm. on sheet 41 x 23 cm. folded to 23 x 11 cm. Relief shown by contours and spot heights. Panel title. Includes proximity map, scale 1/4 1 mile. On verso: Text and ill. "R9-9-4-82-WH-R." ●Item 80-G

1. Wayne National Forest (Ohio) — Maps. I. Title. OCLC 11508314

85-7955

A 13.78:INT-328

Cole, Dennis M.

Crop-tree thinning a 50-year-old western larch stand : 25-year results / Dennis M. Cole. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

9 p. : ill. ; 28 cm. — (Research paper INT ; 328) Distributed to depository libraries in microfiche. "April 1984." Bibliography: p. 9. ●Item 83-B (microfiche)

1. Larch — Rocky Mountains Region. 2. Forest thinning. 1. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 11487567

85-7956

A 13.78:NC-249

Alban, David H.

Height growth of red pine on fine-textured soils / David H. Alban and Donald H. Prettyman. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1984.

5, [1] p. : ill. ; 28 cm. — (Research paper NC ; 249) Distributed to depository libraries in microfiche. "June 1984"—T.p. verso. Bibliography: p. 5-[6] ●Item 83-B (microfiche)

1. Norway pine — Growth. 1. Prettyman, Donald H. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 11487573

85-7957

A 13.78:NE-548

Smith, H. Clay.

Forest management guidelines for controlling wild grapes / H. Clay Smith. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1984.

15 p. : ill. ; 28 cm. — (Research paper NE ; 548) Distributed to depository libraries in microfiche. Bibliography: p. 14. ●Item 83-B (microfiche)

1. Forest management. 2. Climbing plants. 3. Grapes. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 11483155

85-7958

A 13.78:PSW-171

Gonzalez-Caban, Armando.

Costs of fire suppression forces based on cost-aggregation approach / Armando Gonzalez-Caban, Charles W. McKetta, Thomas J. Mills. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1984]

16 p. : ill. ; 28 cm. — (Research paper PSW ; 171) Distributed to depository libraries in microfiche. "July 1984" — T.p. verso. Bibliography: p. 16. ●Item 83-B (microfiche)

1. Fire prevention — United States — Costs. 2. Fireproofing agents — United States — Costs. I. McKetta, Charles W. II. Mills, Thomas J. (Thomas John), 1946- III. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) IV. Title. V. Series. OCLC 11481716

85-7959

A 13.78:RM-254

Alexander, Robert R.

Natural regeneration of Engelmann spruce after clearcutting in the central Rocky Mountains in relation to environmental factors / Robert R. Alexander. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, 1984.

17 p. : ill. ; 28 cm. — (USDA Forest Service Research paper RM ; 254) Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 11-12. ●Item 83-B (microfiche)

1. Engelmann spruce. 2. Forest reproduction — Environmental aspects — Rocky Mountains Region. 3. Clearcutting — Rocky Mountains Region. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series: Research paper RM ; 254. OCLC 11483108

85-7960

A 13.78:SE-243

Bechtold, William A.

DYNARIP: a technique for regional forest inventory projection and policy analysis / William A. Bechtold. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, [1984]

42 p. : ill. ; 28 cm. — (Research paper SE ; 243) Cover title. Distributed to depository libraries in microfiche. "June 1984" — P. 2 of cover. Bibliography: p. 16. ●Item 83-B (microfiche)

1. Forest surveys — Georgia. 2. Forests and forestry — Georgia — Data processing. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 11487594

85-7961

A 13.79:NE-320

Crews, Jerry T.

Effect of minisoil compaction on growth and yield of KY-131 tall fescue and *Sericea lespedeza* / Jerry T. Crews. —

[Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1984.

5 p. : 28 cm. — (Research note NE ; 320) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 5. ●Item 83-B-4 (microfiche)

1. Grasses — Kentucky. 2. Clay soils — Kentucky. 3. Loam soils. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 11510914

85-7962

A 13.79:PNW-405

Hilgert, Jerry W.

Water quality and streamflow in the Caribou-Poker Creeks research watershed, central Alaska, 1978 / Jerry W. Hilgert and Charles W. Slaughter. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

36 p. : ill., 1 map ; 28 cm. — (Research note PNW ; 405) Caption title. Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 21-23. ●Item 82-B-4 (microfiche)

1. Water quality — Alaska. 2. Stream measurements — Alaska. I. Slaughter, Charles W. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Series. OCLC 10158961

85-7963

A 13.79:RM-430

Dix, M. E.

Carbofuran applications fail to reduce damage to seeds and cones of scotch pine in North Dakota and Nebraska / Mary Ellen Dix and James L. Van Deusen. — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983]

5 p. ; 28 cm. — (Research note RM ; 430) Caption title. Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 5. ●Item 83-B-4 (microfiche)

1. Insecticides — Toxicology. 2. Scotch pine. 3. Pine seed — North Dakota. 4. Pine seed — Nebraska. 5. Pine cones — North Dakota. 6. Pine cones — Nebraska. I. Van Deusen, James L. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 11487600

85-7964

A 13.79:SO-304

Drooz, Arnold Thomas, 1921-

Temporal cold storage of eggs of the poplar tent maker, *Closteria inclusa*, prior to use in rearing the egg parasite, *Ooencyrtus ennemophagus* / A.T. Drooz and J.D. Solomon. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1984.

2 p. : ill. ; 28 cm. — (Research note SO ; 304) Distributed to depository libraries in microfiche. "February, 1984." Bibliography: p. 2. ●Item 83-B-4 (microfiche)

1. Moths — Eggs. 2. Notodontidae. 3. Parasitic diseases. I. Solomon, J. D. (James Doyle), 1934- II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 11506348

85-7965

A 13.80:PNW-97

Gedney, Donald R.

The timber resources of western Oregon : highlights and statistics / Donald R. Gedney. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

[6], 84 p. : 1 map ; 28 cm. — (Resource bulletin PNW ; 97) Cover title. Distributed to depository libraries in microfiche.

"April 1982." Bibliography: p. 84. ●Item 83-B (microfiche)

1. Timber — Oregon — Statistics. 2. Forests and forestry — Oregon — Statistics. I Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09186086

85-7966

A 13.80:SE-71

Tansey, John B.

South Carolina's industrial timber products output, 1977-1981 / John B. Tansey. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, [1984]

21 p. : 2 maps ; 28 cm. — (Resource bulletin SE : 71) Cover title. Distributed to depository libraries in microfiche. "January 1984"—T.p. verso. Includes bibliographical references. ●Item 83-B-5 (microfiche)

1. Timber — South Carolina — Statistics. 2. Forest products — South Carolina — Statistics. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 11487609

85-7967

A 13.88:FPL-40

Suddarth, Stanley K.

Purdue plane structures analyzer II : a computerized wood engineering system / Stanley K. Suddarth and Ronald W. Wolfe. — Madison, WI : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1984.

i, 38 p. : ill., forms ; 28 cm. — (General technical report FPL : 40) Cover title. Distributed to depository libraries in microfiche. "May 1984"—T.p. verso. Bibliography: p. 27. ●Item 83-B-4 (microfiche)

1. Wood — Testing — Data processing. I. Wolfe, Ronald W. II. Forest Products Laboratory (U.S.) III. Title. IV. Series. OCLC 10977905

85-7968

A 13.92:2:M 46

Summary of the draft environmental impact statement and proposed forest plan : Medicine Bow National Forest and Thunder Basin National Grassland. — Laramie, Wyo. : U.S. Dept. of Agriculture, Forest Service, 1984.

59 p. : 1 ill., maps ; 28 cm. Cover title. "02-06-84-16"—P. [1] ●Item 80-F

1. Forest management — Wyoming — Medicine Bow National Forest. 2. Medicine Bow National Forest (Wyo.) 3. Thunder Basin National Grasslands (Wyo.) 4. Medicine Bow National Forest (Wyo.) I. United States. Forest Service. II. Title: Medicine Bow National Forest and Thunder Basin National Grasslands. OCLC 11511569

85-7969

A 13.92:2:Su 6

A 13.92:2:Su 6/alter. A-D,F,H,P,E

Draft environmental impact statement : land and resource management plan : Sumter National Forest. — Atlanta, Ga. : U.S. Dept. of Agriculture, Forest Service, Southern Region, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. 1 envelope (10 col. maps on 5 folded leaves) "September 1984." Bibliography: p. IX 1-4. Includes index. ●Item 80-F

1. Forest reserves — South Carolina — Sumter National Forest. 2. Conservation of natural resources — South Carolina — Sumter National Forest. 3. Sumter National Forest (S.C.) I. United States. Forest Service, Southern Region. II. Title: Sumter National Forest. III. Title: Land and resource management plan, Sumter National Forest. OCLC 11503959

85-7970

A 13.92:2:Su 6/over.

Overview of the Draft environmental impact statement and the Proposed land and resource management plan : Sumter National Forest. — [Atlanta, Ga.] : U.S. Dept. of Agriculture, Forest Service, Southern Region, [1984]

29 p. : ill., maps ; 28 cm. ●Item 80-F

1. Forest reserves — South Carolina — Sumter National Forest. 2. Conservation of natural resources — South Carolina — Sumter National Forest. 3. Sumter National Forest (S.C.) I. United States. Forest Service, Southern Region. II. Title: Sumter National Forest. III. Title: Land and resource management plan, Sumter National Forest. OCLC 11504075

85-7971

A 13.92:2:Su 6/plan

Proposed land and resource management plan : Sumter National Forest. — Atlanta, Ga. : U.S. Dept. of Agriculture, Forest Service, Southern Region, [1984]

1 v. (various pagings) : ill., maps (3 col.) ; 28 cm. Cover title. Three maps on 2 leaves in pocket. ●Item 80-F

1. Forest reserves — South Carolina — Sumter National Forest. 2. Conservation of natural resources — South Carolina — Sumter National Forest. 3. Sumter National Forest (S.C.) I. United States. Forest Service, Southern Region. II. Title: Sumter National Forest. OCLC 11504010

85-7972

A 13.92:2:Ui 5

Final environmental impact statement for the forest plan, Uinta National Forest. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Region, 1984.

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. Cover title: Final environmental impact statement for the Uinta National Forest, land and resource management plan. Bibliography: G-1 - G-4. ●Item 80-F

1. Forest reserves — Utah — Uinta National Forest. 2. Conservation of natural resources — Utah — Uinta National Forest. 3. Uinta National Forest (Utah) I. United States. Forest Service, Intermountain Region. II. Title: Uinta National Forest. OCLC 11504426

85-7973

A 13.92:2:Ui 5/plan

Land and resource management plan for the Uinta National Forest. — [Ogden, Utah] : U.S. Dept. of Agriculture, Forest Service, Intermountain Region, 1984.

1 v. (various pagings) : ill. (some col.), maps ; 28 cm. Cover title. Bibliography: p. 5-1 - 5-4. ●Item 80-F

1. Forest reserves — Utah — Uinta National Forest. 2. Conservation of natural resources — Utah — Uinta National Forest. 3. Uinta National Forest (Utah) I. United States. Forest Service, Intermountain Region. II. Title: Uinta National Forest. OCLC 11504341

NATIONAL AGRICULTURAL LIBRARY Agriculture Dept. Beltsville, MD 20705

85-7974

A 17.22:Ag 8

Gilreath, Charles L.

AGRICOLA user's guide / Charles L. Gilreath. — [Rev. ed.] — [Beltsville, Md.] : U.S. Dept. of Agriculture, National Agricultural Library, 1984.

1 v. (loose-leaf) : ill. ; 28 cm. "PB85-100618." ●Item 95-C-1

I. Agriculture — Information services. I. National Agricultural Library (U.S.) II. Title. III. Title: A.G.R.I.C.O.L.A. user's guide. OCLC 11418092

SOIL CONSERVATION SERVICE
Agriculture Dept.
Washington, DC 20250

85-7975

A 57.38:L 99/6

Archer, Warren M.

Soil survey of Lyon County area, Nevada / United States Department of Agriculture, Soil Conservation Service in cooperation with the United States Department of Agriculture, Forest Service ... [et al.]. — [Washington, D.C.?] : The Service, 1984.

1 case (1 v., 2 maps) : maps (1 col.) ; 31 cm. Cover title. — Issued June 1984.—P. iv. Bibliography: p. 235. Includes index. ●Item 102-B-28

1. Soils—Nevada—Lyon County—Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Title. OCLC 11529295

85-7976

A 57.38:M 33/11

Watson, F. C.

Soil survey of Marion and Ralls Counties, Missouri / United States Department of Agriculture, Soil Conservation Service in cooperation with Missouri Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1984.

vii, 117 p., [81] p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. — Issued September 1984.—P. iii. Bibliography: p. 73. Includes index. ●Item 102-B-25

1. Soils—Missouri—Marion County—Maps. 2. Soils—Missouri—Ralls County—Maps. I. United States. Soil Conservation Service. II. University of Missouri—Columbia. Agricultural Experiment Station. III. Title. OCLC 11529289

85-7977

A 57.38:M 75/9

Oelmann, Douglas B.

Soil survey of Monroe County, Iowa / United States Department of Agriculture, Soil Conservation Service in cooperation with the Iowa Agriculture and Home Economics Experiment Station, the Cooperative Extension Service, Iowa State University, and the Department of Soil Conservation, State of Iowa. — [Washington, D.C.?] : The Service, 1984.

ix, 192 p., [64] p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. — Issued September 1984.—P. iii. Bibliography: p. 113. Includes index. ●Item 102-B-15

1. Soils—Iowa—Monroe County—Maps. I. United States. Soil Conservation Service. II. Iowa Agriculture and Home Economics Experiment Station. III. Iowa State University. Cooperative Extension Service. IV. Iowa. Dept. of Soil Conservation. V. Title. OCLC 11529288

85-7978

A 57.38:Sh 4/5

Stevens, Robert W. (Robert Wade), 1947-

Soil survey of Shelby County, Alabama / United States Department of Agriculture, Soil Conservation Service in cooperation with the Alabama Agricultural Experiment Station, the Alabama Soil and Water Conservation Committee, and the Alabama Cooperative Extension Service. — [Washington, D.C.?] : The Service, 1984.

1 case (1 v., 16 maps) : ill., maps (1 col.) ; 31 cm. Cover title. — Issued July 1984.—P. iii. Bibliography: p. 73. Includes index. ●Item 102-B-1

1. Soils—Alabama—Shelby County—Maps. I. United States. Soil Conservation Service. II. Auburn University.

Agricultural Experiment Station. III. Alabama Soil and Water Conservation Committee. IV. Alabama Cooperative Extension Service. V. Title. OCLC 11529299

85-7979

A 57.69:B 45/5

United States. Soil Conservation Service.

Important farmlands, Berrien County, Michigan / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000] (W 86°48'—W 86°14'—N 42°14'—N 41°46'). — Fort Worth, Tex. : USDA-SCS, 1984.

1 map : col. ; 58 x 71 cm. Shows land use. Includes text and vicinity map. "August 1983." "4-R-38383."

1. Agricultural resources—Michigan—Berrien County—Maps. 2. Land capability for agriculture—Michigan—Berrien County—Maps. 3. Berrien County (Mich.)—Maps. I. Title. OCLC 11521219

85-7980

A 57.69:C 64

United States. Soil Conservation Service.

Important farmlands, Cochise County, Arizona / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:122,500] (W 110°00'—W 109°10'—N 32°20'—N 32°00'). — [Washington, D.C.?] : The Service, 1983.

1 map : col. ; 69 x 82 cm. Relief shown by hachures and spot heights. Shows land use. Includes vicinity map. "November 1983." "Base 4-R-38496."

1. Agricultural resources—Arizona—Cochise County—Maps. 2. Land capability for agriculture—Arizona—Cochise County—Maps. 3. Cochise County (Ariz.)—Maps. I. Title. OCLC 11522200

85-7981

A 57.69:D 85

United States. Soil Conservation Service.

Important farmlands, Dubois County, Indiana / U.S. Department of Agriculture, Soil Conservation Service ; produced by the United States Geological Survey. Scale [ca. 1:50,000] ; universal transverse Mercator proj. (W 87°05'00"—W 86°40'30"—N 38°32'00"—N 38°11'30'). — [Washington, D.C.?] : The Service, [1984?]

1 map : col. ; 76 x 71 cm. Shows land use. Includes vicinity map.

1. Agricultural resources—Indiana—Dubois County—Maps. 2. Land capability for agriculture—Indiana—Dubois County—Maps. 3. Dubois County (Ind.)—Maps. I. Geological Survey (U.S.) II. Title. OCLC 11521174

85-7982

A 57.69:Em 6/2

United States. Soil Conservation Service.

Important farmlands, Emmet County, Michigan / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000] ; polyconic proj. (W 85°05'—W 84°45'—N 45°18'). — Fort Worth, Tex. : USDA-SCS, 1983.

1 map : col. ; 61 x 51 cm. Shows land use. Includes vicinity map. "4-R-38159."

1. Agricultural resources—Michigan—Emmet County—Maps. 2. Land capability for agriculture—Michigan—Emmet County—Maps. 3. Emmet County (Mich.)—Maps. I. Title. OCLC 11520977

85-7983

A 57.69:G 76/7/983

United States. Soil Conservation Service.

Important farmlands, Graham County, Arizona / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:126,720 (W 110°10'—W 109°10'—N 33°20'—N 32°20'). — [Washington, D.C.?] : The Service, 1983.

1 map : col. : 86 x 83 cm. Relief shown by hachures and spot heights. Shows land use. "November 1983." Includes vicinity map. "IFM." "4-R-38452."

1. Agricultural resources — Arizona — Graham County — Maps. 2. Land capability for agriculture — Arizona — Graham County — Maps. 3. Graham County (Ariz.) — Maps. I. Title. OCLC 11521162

85-7984

A 57.69:M 58/2

United States. Soil Conservation Service.

Important farmlands, Midland County, Michigan / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:90,000]; polyconic proj. (W 84°35'—W 84°11'/N 43°48'—N 43°30'). — Fort Worth, Tex. : USDA-SCS, 1983.

1 map : col. : 49 x 49 cm. Shows land use. Includes text and vicinity map. "8-15-82." "5-S-38,629."

1. Agricultural resources — Michigan — Midland County — Maps. 2. Land capability for agriculture — Michigan — Midland County — Maps. 3. Midland County (Mich.) — Maps. I. Title. OCLC 11521118

85-7985

A 57.69:P 64

United States. Soil Conservation Service.

Important farmlands, Pima County, Arizona / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:126,720 (W 111°20'—W 110°40'/N 32°30'—N 31°40'). — [Washington, D.C.] : The Service, [1984?]

1 map : col. : 77 x 61 cm. Relief shown by hachures and spot heights. Shows land use. Includes vicinity map. "4-R-38454."

1. Agricultural resources — Arizona — Pima County — Maps. 2. Land capability for agriculture — Arizona — Pima County — Maps. 3. Pima County (Ariz.) — Maps. I. Title. OCLC 11521090

85-7986

A 57.69:Sh 6

United States. Soil Conservation Service.

Important farmlands, Shiawassee County, Michigan / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:100,000; universal transverse Mercator proj. : (W 84°20'—W 84°00'/N 43°10'—N 42°50'). — Fort Worth, Tex. : USDA-SCS, 1984.

1 map : col. : 39 x 36 cm. on sheet 64 x 76 cm. Shows land use. "October 1983." Includes vicinity map. "4-R-38057."

1. Agricultural resources — Michigan — Shiawassee County — Maps. 2. Land capability for agriculture — Michigan — Shiawassee County — Maps. 3. Shiawassee County (Mich.) — Maps. I. Title. OCLC 11522308

ECONOMIC RESEARCH SERVICE

Agriculture Dept.
Washington, DC 20250

85-7987

A 93.44:AGES 820729

Kuehn, John A.

Evaluation of local decisions project / John A. Kuehn, Marlys K. Nelson. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, [1982]

27 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 820729) Distributed to depository libraries in microfiche. "August 1982." Includes bibliographies. ●Item 42-W-1 (microfiche)

1. Community development — Missouri. 2. Community development — Oklahoma. I. Nelson, Marlys Knutson. II. United States. Dept. of Agriculture. Economic Research

Service. Economic Development Division. III. Title. IV. Series. OCLC 11483114

85-7988

A 93.44:AGES 840106

Nelson, K. E. (Kenneth E.)

The cattle-beef subsector in the United States : a brief overview / Kenneth E. Nelson. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1984.

iv, 22 p. : ill., 2 maps ; 28 cm. — (ERS staff report ; no. AGES 840106) Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 21. ●Item 42-W-1 (microfiche)

1. Beef cattle — United States. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. OCLC 10613773

85-7989

A 93.44:AGES 840113

Availability of selected public facilities in rural communities : preliminary estimates / J. Norman Reid ... [et al.]. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division, 1984.

ix, 51 p. : ill., 1 map ; 28 cm. — (ERS staff report ; no. AGES 840113) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Rural development — United States — Statistics. I. Reid, J. Norman. II. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. III. Series. OCLC 10796332

85-7990

A 93.44:AGES 840413

Matsumoto, Masao.

Forecasting WIC program food costs / Masao Matsumoto. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1984.

10 p. : 28 cm. — (ERS staff report ; no. AGES 840413) Distributed to depository libraries in microfiche. "May 1984"—T.p. verso. ●Item 42-W-1 (microfiche)

1. Special Supplemental Food Program for Women, Infants, and Children. 2. Food prices — United States. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. OCLC 11481653

85-7991

A 93.44:AGES 840427

Hoyt, Paul G.

Crop-water production functions : economic implications for Colorado / Paul G. Hoyt. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1984.

19 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 840427) Distributed to depository libraries in microfiche. "June 1984"—1st prelim. p. Bibliography: p. 19. ●Item 42-W-1 (microfiche)

1. Corn — United States — Irrigation. 2. Soybean — United States — Irrigation. 3. Sugar beet — United States — Irrigation. 4. Irrigation farming — Economic aspects — United States. I. United States. Dept. of Agriculture. Natural Resource Economics Division. II. Title. III. Series. OCLC 11483133

85-7992

A 93.44:AGES 840504

Reid, J. Norman.

Rural government capacity : institutional authority and local leadership / J. Norman Reid. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division, 1984.

v, 18 p.; 28 cm. — (ERS staff report ; no. AGES 840504) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Local government — United States. 2. County government — United States. I. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. II. Title. III. Series. OCLC 11481680

85-7993

A 93.44:AGES 840607

Consortium on Trade Research : debt, trade, and payments issues of developing countries and U.S.-Mexican economic interdependencies. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, 1984.

vi, 20 p.; 28 cm. — (ERS staff report ; no. AGES 840607) Distributed to depository libraries in microfiche. ●Item 42-W-1 (microfiche)

1. Debts, External — Developing countries. 2. United States — Foreign economic relations — Mexico. 3. Mexico — Foreign economic relations — United States. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. Title: Debt, trade, and payments issues of developing countries and U.S.-Mexican economic interdependencies. III. Series. OCLC 11083036

85-7994

A 93.44:AGES 840711

Majchrowicz, T. Alexander.

Information contained in real property transfer records / T. Alexander Majchrowicz. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1984.

iv, 19 p.; forms ; 28 cm. — (ERS staff report ; no. AGES 840711) Distributed to depository libraries in microfiche. Bibliography: p. 15. ●Item 42-W-1 (microfiche)

1. Real property, Exchange of — United States. I. United States. Dept. of Agriculture. Natural Resource Economics Division. II. Title. III. Series. OCLC 11487616

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Agriculture Dept.
Washington, DC 20250

85-7995

A 101.8:Av 5

Avian influenza eradication guide. — [Washington, D.C.] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, 1984.

1 v. (loose-leaf) : ill., forms ; 28 cm. "Issued 1984." ●Item 30-A-3

1. Poultry — United States — Diseases — Handbooks, manuals, etc. I. United States. Animal and Plant Health Inspection Service. Veterinary Services. OCLC 11529282

AGRICULTURAL COOPERATIVE SERVICE

Agriculture Dept.
Washington, DC 20250

85-7996

A 109.10:2/29/2

Kirkman, C. H.

Advising people about cooperatives. — Slightly rev. July 1984. — [Washington, D.C.] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1984]

iii, 39 p.; 22 cm. — (Cooperative information report ; no. 29) Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 65-B (microfiche)

1. Agriculture, Cooperative — United States. 2. Cooperative societies — United States. I. United States. Agricultural Cooperative Service. II. Title. III. Series: Cooperative information report ; 29. OCLC 11483139

FOOD SAFETY AND INSPECTION SERVICE

Agriculture Dept.
Washington, DC 20250

85-7997

A 110.13:28

Inspection of meat and poultry imports. — [Washington, D.C.] : U.S. Dept. of Agriculture, Food Safety and Inspection Service, [1984]

1 folded sheet (6) p.; 28 cm. — (FSIS facts ; FSIS-28) Caption title. ●Item 21-T-2

1. Meat inspection — United States. 2. Poultry — United States — Inspection. I. United States. Food Safety and Inspection Service. II. Series. OCLC 11487624

COMMERCE DEPARTMENT

Washington, DC 20230

85-7998

C 1.2:Se 4/2

How to sell to the United States Department of Commerce / edited by Judy Ebner. — [Washington, D.C.] : The Department : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

iii, 16 p.; 28 cm. "September 1984." ●Item 128 S/N 003-000-00634-4 @ GPO \$1.50

1. Government purchasing — United States. I. Ebner, Judy. II. United States. Dept. of Commerce. OCLC 11483034

CENSUS BUREAU

Commerce Dept.
Suitland, MD 20233

85-7999

C 3.2:G 29/3

National Geographic Areas Conference (1984 : Reston, Va.) Proceedings of the National Geographic Areas Conference : putting it together for 1990 : held in Reston Virginia, April 4, 1984 / sponsored by the U.S. Department of Commerce, Bureau of the Census. — [Washington, D.C.] : The Bureau, [1984]

xiv, 163 p.; ill., 1 map ; 28 cm. "Issued September 1984." ●Item 146

1. Geographical location codes — Congresses. 2. United States — Census — Congresses. I. United States. Bureau of the Census. II. Title. OCLC 11420505

85-8000

C 3.24/8:MC 82-1-20 D-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Flour and other grain mill products, blended and prepared flour (industries 2041 and 2045). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

12 p. ; 28 cm. Caption title. "Issued August 1984."
"MC82-1-20D-1(P)" ●Item 135 S/N 003-024-90168-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Flour-mills — United States — Statistics. 3. Grain — United States — Milling — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, flour and other grain mill products, blended and prepared flour (industries 2041 and 2045) IV. Title: Flour and other grain mill products, blended and prepared flour (industries 2041 and 2045) OCLC 11501246

85-8001

C 3.24/8:MC 82-1-20 H-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Malt beverages (industry 2082). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-1-20H-1(P)" ●Item 135 S/N 003-024-90186-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Malt liquors — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, malt beverages (industry 2082) IV. Title: Malt beverages (industry 2082) OCLC 10867524

85-8002

C 3.24/8:MC 82-1-22 B-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

9 p. ; 28 cm. Caption title. "Issued August 1984."
"MC82-1-22B-3(P)" ●Item 135 S/N 003-024-90207-9 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Knit goods industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, knit outerwear mills (industry 2253) IV. Title: Knit outerwear mills (industry 2253) OCLC 11530271

85-8003

C 3.24/8:MC 82-1-22 E-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Throwing and winding mills (industry 2282). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

10 p. ; 28 cm. Caption title. "Issued August 1984."
"MC82-1-22E-2(P)" ●Item 135 S/N 003-024-90219-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Yarn — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, throwing and winding mills (industry 2282) IV. Title: Throwing and winding mills (industry 2282) OCLC 11530268

85-8004

C 3.24/8:MC 82-1-23 A-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Men's and boys' work clothing (industry 2328). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

7 p. ; 28 cm. Caption title. "Issued August 1984."
"MC82-1-23A-6(P)" ●Item 135 S/N 003-024-90236-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Clothing trade — United States — Statistics. 3. Work clothes — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, men's and boys' work clothing (industry 2328) IV. Title: Men's and boys' work clothing (industry 2328) OCLC 10867524

85-8005

C 3.24/8:MC 82-1-28 G-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Nitrogenous fertilizers (industry 2873). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

7 p. ; 28 cm. Caption title. "Issued August 1984."
"MC82-1-28G-1(P)" ●Item 135 S/N 003-024-90346-6 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Fertilizer industry — United States — Statistics. 3. Nitrogen fertilizers — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, nitrogenous fertilizers (industry 2873) IV. Title: Nitrogenous fertilizers (industry 2873) OCLC 11501320

85-8006

C 3.24/8:MC 82-1-34 F-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Miscellaneous fabricated wire products (industry 3496). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

11 p. ; 28 cm. Caption title. "Issued August 1984."
"MC82-1-34F-4(P)" ●Item 135 S/N 003-024-90460-8 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Wire industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, miscellaneous fabricated wire products (industry 3496) IV. Title: Miscellaneous fabricated wire products (industry 3496) OCLC 11501303

85-8007

C 3.140/2:983/1

Public employment in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 26-28 cm. (Government employment : GE ; 83 no. 1)

Annual

Began with 1965. 1983. Description based on: 1980. ●Item 148-A ISSN 0196-4437 Continues: State distribution of public employment

1. Civil service — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Public employment (1965) II. Series: Government employment ; 83 no. 1. sc-79005601 OCLC 01190847

Census Bureau — Commerce Dept.

85-8008

C 3.140/2:983/4

County government employment in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. : 26-28 cm. (Government employment : GE ; 83 no. 4)

Annual 1983. Description based on: 1980. ●Item 148-A

ISSN 0193-5593

1. County officials and employees — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: County government employment II. Series: Government employment ; 83 no. 4. JS411.U54a 75-600055 // r82 331.2/81352073 OCLC 02200215

85-8009

C 3.145/4:982/v.4/no.4

Census of governments (1982)

1982 census of governments. Volume 4, Governmental finances. Number 4, Finances of municipal and township governments. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

xvi, 238 p. ; 28 cm. "Issued September 1984." "GC82(4)-4." ●Item 148-A S/N 003-024-06065-5 @ GPO \$7.50

1. Finance, Public — United States — Statistics. 2. Local finance — United States — Statistics. 3. Intergovernmental fiscal relations — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Governmental finances, finances of municipal and township governments. IV. Title: Finances of municipal and township governments. OCLC 11493069

85-8010

C 3.158:MA 22 G (83)-1

Current industrial reports. MA-22G, Narrow fabrics. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$1.00

Begin with 1965. Title from caption. Previously classed: C 56.216:MA 22 G 1983. Description based on: 1980.

●Item 142-A S/N 003-024-05952-5 ISSN 0149-032X Continues: Current industrial reports. M22G, Narrow fabrics

1. Textile industry — United States — Periodicals. 2. Textile industry — United States — Statistics — Periodicals. 3. Textile fabrics — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Narrow fabrics HD9851.N3 80-648251 //r82 338.4/7677/0973 OCLC 03092544

85-8011

C 3.158:MA-23 F (83)-1

Current industrial reports. Series MA-23F, Women's and childrens' outerwear. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of Census : [For sale by the Supt. of Docs., U.S. G.P.O.], 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Annual

\$1.50

1980- Title from caption. 1983. ●Item 142-A S/N 003-024-05957-6 Continues in part: Current industrial reports. Series MA-23A, Apparel Continued by: Current industrial reports. MA-23F, Women's and childrens' outerwear

1. Children's clothing industry — United States — Statistics — Periodicals. 2. Women's clothing industry — United

States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 08177906

85-8012

C 3.158:MA 26 B (83)-1

Current industrial reports. MA-26B, Selected office supplies and accessories / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by Supt. of Docs., U.S. G.P.O.], 1983- Supt. of Docs., Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Annual

\$1.00

1981- Title from caption. 1983. ●Item 142-A S/N 003-024-05965-7

1. Office equipment and supplies industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9800.U5C87 83-644313 381/456816 €2 19 OCLC 09672190

85-8013

C 3.158:MA-27 A (83)-1

Current industrial reports. MA-27A, Business forms, binders, carbon paper, and inked ribbons / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Annual

\$1.00

1980- Title from caption. 1983. ●Item 142-A S/N 003-024-05967-3

1. Manifold business forms industry — United States — Statistics — Periodicals. 2. Office equipment and supplies industry — United States — Statistics — Periodicals. 3. Business — Forms — Statistics — Periodicals. I. United States. Bureau of the Census. HD9800.7.U6C87 83-644310 381/4565129 €2 19 OCLC 08072094

85-8014

C 3.158:MA-28 B (83)-1

Current industrial reports. MA-28B, Sulfuric acid / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (-1959, Facts for industry)

Annual

\$1.00 1983. Description based on: 1979; caption title.

●Item 142-A S/N 003-024-05969-0

1. Sulphuric acid industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series: Facts for industry HD9651.4.A14 Suppl. 82-641671 338.4/766122/0973 OCLC 03246209

85-8015

C 3.158:MA-29 A (83)-1

Current industrial reports. MA-29A, Asphalt and tar roofing and siding products / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 27 cm.

Annual

\$1.00 Title from caption. Previously classed: C 56.216:MA-29 A 1983. Description based on: 1979.

●Item 142-A S/N 003-024-05971-1 ISSN 0744-0340

1. Building materials industry — United States — Statistics — Periodicals. 2. Roofing — Statistics — Periodicals. 3.

Roofing, Bituminous -- Statistics -- Periodicals. 4 Siding (Building materials) -- Statistics -- Periodicals. 1 United States. Bureau of the Census. HD9715 U5A738 81-646038 //r83 381/45695 OCLC 03060904

85-8016

C 3.158:MA-33 G (83)-1

Current industrial reports. MA-33G. Magnesium mill products / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.00 Title from caption. Previously classed: C 56.216:MA 33 G 1983. Description based on: 1979.

●Item 142-A S/N 003-024-05978-9 ISSN 0735-8466

1. Magnesium industry and trade -- United States -- Statistics -- Periodicals. I. United States. Bureau of the Census. Key Title: Magnesium mill products HD9539.M27U53 82-646756 380.1/45673723/0973 €2 19 OCLC 03092894

85-8017

C 3.158:MA-34 N (83)-1

Current industrial reports. MA-34N. Selected heating equipment / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Washington, D.C. 20402 Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

Annual

\$1.00

Began with 1973. Title from caption. Previously classed: C 56.216: MA 34 N 1983. Description based on: 1979.

●Item 142-A S/N 003-024-06003-5 Continues: Current industrial reports. MA-34N. Heating and cooking equipment

1. Heating equipment industry -- United States -- Statistics -- Periodicals. I. United States. Bureau of the Census. HD9683.U5S44 81-640161 //r83 338.4/76214025/0973 OCLC 03057346

85-8018

C 3.158:MA-35 J (83)-1

Current industrial reports. MA-35J. Selected industrial air pollution control equipment / U.S. Department of Commerce, Bureau of the Census. [Washington] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.00 Title from caption. Previously classed: C 56.216:MA-35 J 1983. Description based on: 1979. Indexed by: Chemical abstracts ISSN 0009-2258

●Item 142-A S/N 003-024-05987-8 ISSN 0195-7228. CODEN: CUSEDV

1. Air pollution control industry -- United States -- Statistics -- Periodicals. I. United States. Bureau of the Census. REV PAR 81-640160 OCLC 03885426

85-8019

C 3.158:MA-35 U (83)-1

Current industrial reports. MA-35U. Vending machines, coin operated. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; ill. ; 28 cm.

Annual

\$1.00

Began with 1966. Title from caption. Title varies slightly. Previous classed: C 56.216:MA-35 U 1983. Description based on: 1980. ●Item 142-A S/N 003-024-05993-2

ISSN 0271-5937 Continues: Current industrial reports MA-35U. Vending machines

1. Vending machines industry -- United States -- Statistics -- Periodicals. I. United States. Bureau of the Census. Key Title: Vending machines, coin operated HD9999.V443U68 80-644919 //r82 338.4/762982 OCLC 03054188

85-8020

C 3.158:MA-36 M (83)-1

Current industrial reports. MA-36M. Radio and television receivers, phonographs, and related equipment / U.S. Dept. of Commerce, Bureau of the Census, Washington, D.C. : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; ill. ; 28 cm.

Annual

\$1.25

Began in 1978. 1983. Description based on: 1979; title from caption. ●Item 142-A S/N 003-024-06000-1 Continues: Radio receivers and television sets, phonographs and record players, speakers and related equipment

1. Radio supplies industry -- United States -- Statistics -- Periodicals. 2. Television supplies industry -- United States -- Statistics -- Periodicals. 3. Audio equipment industry -- United States -- Statistics -- Periodicals. I. United States. Bureau of the Census. HD9696.R363U67 81-640565 //r83 338.4/76213841/0973 OCLC 05717140

85-8021

C 3.158:MA 39 A (83)-1

Current industrial reports. MA39A. Pens, pencils, and marking devices / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.00

1981- Title from caption. 1983. ●Item 142-A S/N 003-024-05968-1 ISSN 0739-8271

1. Pen industry -- United States -- Statistics -- Periodicals. 2. Pencil industry -- United States -- Statistics -- Periodicals. 3. Marking devices industry -- United States -- Statistics -- Periodicals. 4. Pens -- Statistics -- Periodicals. 5. Pencils -- Statistics -- Periodicals. 6. Marking devices -- Statistics -- Periodicals. I. United States. Bureau of the Census. Key Title: Pens, pencils, and marking devices HD9795.U6C87 83-645140 380.1/456816 €2 19 OCLC 09607819

85-8022

C 3.164:150/982

U.S. general imports. Schedule A, commodity groupings by world area. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, U.S. Bureau of the Census, Washington, D.C., 20233

v. ; 26-28 cm.

Annual

Began with 1973. "FT 150." No longer available for sale by the Supt. of Docs. 1982. Description based on: 1980. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 144-A-3 (microfiche) S/N 003-024-05620-8 ISSN 0148-6640 Continues: U.S. foreign trade. General imports, commodity by world area

1. United States -- Commerce -- Periodicals. I. United States. Bureau of the Census. HF105.C137182 77-643207 //r81 382/.5/0973 OCLC 03134204

85-8023

C 3.164:150/983

U.S. general imports. Schedule A, commodity groupings by world area. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 26-28 cm.

Annual

\$11.00

Began with 1973. "FT 150." 1983. Description based on: 1980. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 144-A-3 (microfiche) S/N 003-024-05663-1 ISSN 0148-6640 Continues: U.S. foreign trade. General imports, commodity by world area

1. United States — Commerce — Periodicals. I. United States. Bureau of the Census. HF105.C137182 77-643207 // r81 382/.5/0973 OCLC 03134204

85-8024

C 3.164:155/982/v.1

C 3.164:155/982/v.2

U.S. general imports. World area and country of origin by schedule A commodity groupings. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. G.P.O., Wash., D.C. 20402

v. : 28 cm.

Annual

\$5.50 (v.1) \$9.50 (v.2)

1982 Dec. and annual- "FT 155." 1982, v. 1-2. Issues for 1982- published in two vols. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 144-A-4 (microfiche) S/N 003-024-05238-5 (v.1) ; 003-024-05239-3 (v.2) ISSN 0742-7336 Continues: U.S. general imports. World area by commodity groupings ISSN 0097-7756

1. United States — Commerce — Statistics — Periodicals. 2. Commercial products — United States — Statistics — Periodicals. 3. Commercial products — United States — Classification — Periodicals. 4. Commercial products — Statistics — Periodicals. 5. Commercial products — Classification — Periodicals. I. United States. Bureau of the Census. HF105.C137172 84-641046 382/.5/0973 €2 19 OCLC 10270217

85-8025

C 3.164:155/983/v.1

U.S. general imports. World area and country of origin by schedule A commodity groupings. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. G.P.O., Wash., D.C. 20402

v. : 28 cm.

Annual

\$7.50

1982 Dec. and annual- "FT 155." 1983, v. 1. Issues for 1982- published in two vols. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 144-A-4 (microfiche) S/N 003-024-05659-3 ISSN 0742-7336 Continues: U.S. general imports. World area by commodity groupings ISSN 0097-7756

1. United States — Commerce — Statistics — Periodicals. 2. Commercial products — United States — Statistics — Periodicals. 3. Commercial products — United States — Classification — Periodicals. 4. Commercial products — Statistics — Periodicals. 5. Commercial products — Classification — Periodicals. I. United States. Bureau of the Census. HF105.C137172 84-641046 382/.5/0973 €2 19 OCLC 10270217

85-8026

C 3.164:210/983

U.S. imports. Consumption and general SIC-based products by world areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 26-28 cm.

Annual

\$10.00

Began with 1972. Cover title: U.S. imports SIC-based products (1973-) "FT 210." 1983. Description based on: 1980. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 144-A-5 (microfiche) S/N 003-024-05664-0 ISSN 0095-5485 Continues: U.S. imports for consumption & general imports, SIC-based product classification, by area

1. United States — Commerce — Periodicals. 2. Commercial products — Classification — Periodicals. I. United States. Bureau of the Census. HF105.C1372 75-640421 // r81 382/.5/0973 OCLC 01037363

85-8027

C 3.164:246/983

U.S. imports for consumption and general imports. TSUSA commodity by country of origin. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1974- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 26-28 cm.

Annual

\$18.00

1973- "FT 246." 1983. ●Item 144-A-6 (microfiche) S/N 003-024-05653-4 ISSN 0565-1190

1. United States — Commerce — Periodicals. I. United States. Bureau of the Census. Key Title: U.S. imports for consumption and general imports HF105.B73i 76-648768 // r81 382/.5/0973 OCLC 01294275

85-8028

C 3.164:446/983

U.S. exports. Schedule B commodity by country. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Annual

\$15.00

1978- "FT 446." Cover title for 1983 incorrectly reads: U.S. exports. Schedule E commodity by country. 1983. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 144-A-18 (microfiche) S/N 003-024-05654-2 ISSN 0272-6971 Continues: U.S. exports. Schedule B commodity groupings, schedule B commodity by country ISSN 0098-0242

1. United States — Commerce — Periodicals. 2. Commercial products — United States — Statistics — Periodicals. 3. United States — Commerce — Statistics — Periodicals. I. United States. Bureau of the Census. HF105.C13714 80-647840 // r82 382/.6/0973 OCLC 06797851

85-8029

C 3.164:455/983/v.1

C 3.164:455/983/v.2

U.S. exports. World area and country by Schedule E commodity groupings. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. G.P.O., Wash., DC 20402

v. ; 28 cm.

\$14.00 (v. 1) \$14.00 (v. 2)

1982- "FT 455." 1983, v. 1-2. Issued in 2 parts, 1982- Vols. for 1982- distributed to depository libraries in microfiche. ●Item 144-A-9 (microfiche) S/N 003-024-05661-5 (v. 1) ; 003-024-05662-3 (v. 2) ISSN 0741-8310 Continues: U.S. exports. World area by commodity groupings ISSN 0360-2249

1. United States — Commerce — Statistics — Periodicals. 2. Commercial products — United States — Statistics — Periodicals. 3. Commercial products — United States — Classification — Periodicals. I. United States. Bureau of the Census. HF105.B73d 83-647834 382/.6/0973 €2 19 OCLC 10092103

85-8030

C 3.164:610/983

U.S. exports. Domestic merchandise, SIC-based products by world area. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 26-28 cm.

Annual

\$11.00

Began with 1972. Cover title: U.S. exports SIC-based products (1973-197) "FT 610." 1983. Description based on: 1980. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 144-A-10 (microfiche) S/N 003-024-05656-9 ISSN 0098-5325 Continues: U.S. foreign trade. Exports, SIC-based products

1. United States — Commerce — Periodicals. I. United States. Bureau of the Census. HF105.C137166 75-644652 // r8I 382/.6/0973 OCLC 03148347

85-8031

C 3.186:P-20/391

Households, families, marital status, and living arrangements ... advance report / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 391)

Annual

\$1.00

Began with Mar. 1982. Title from caption. 1984. Description based on: Mar. 1983. ●Item 142-C-2 S/N 003-001-90790-9 Continues: Households and families, by type ... advance report

1. Households — United States — Statistics — Periodicals. 2. Family — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 09887000

85-8032

C 3.186:P-20/394

School enrollment, social and economic characteristics of students ... advance report / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 394)

Annual

\$1.25

Began with 1974. Title from caption. Previously classed: C 56.218:P-20 1983. Description based on: Oct. 1980. ●Item 142-C-1 S/N 003-001-90793-3 Continues: School enrollment in the United States. Related records: School enrollment, social and economic characteristics of students

1. Education — Demographic aspects — United States — Statistics — Periodicals. 2. School attendance — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08738492

85-8033

C 3.186:P-25/960

Estimates of the population of Puerto Rico and the outlying areas / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 29 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 960)

Biennial

Began with 1970-1978. Title from caption. 1980 to 1983. Description based on: 1970-1981. ●Item 142-C-3 S/N 003-001-91457-3 Continues: Estimates of the population of Puerto Rico and other outlying areas

1. Puerto Rico — Population — Statistics — Periodicals. 2. United States — Insular possessions — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08884181

85-8034

C 3.186:P-26/82-11-SC

Population estimates and ... per capita income estimates for counties, Hawaii / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.] 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-11-SC)

Biennial

\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06014-1

1. Income — Hawaii — Statistics — Periodicals. 2. Hawaii — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11509073

85-8035

C 3.186:P-26/82-15-SC

Population estimates and ... per capita income estimates for counties and incorporated places, Iowa / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.] 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-15-SC)

Biennial

\$1.75

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06018-3

1. Income — Iowa — Statistics — Periodicals. 2. Iowa — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11508961

85-8036

C 3.186:P-26/82-28-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Nevada / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-28-SC)

Biennial

\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06031-1

1. Income — Nevada — Statistics — Periodicals. 2. Nevada — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11508869

85-8037

C 3.186:P-26/82-32-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. New York / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-32-SC)

Biennial

\$1.75

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06035-3

1. Income — New York (State) — Statistics — Periodicals. 2. New York (State) — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11501527

85-8038

C 3.186:P-26/82-33-SC

Population estimates and ... per capita income estimates for counties and incorporated places. North Carolina / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-33-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06036-1

1. Income — North Carolina — Statistics — Periodicals. 2. North Carolina — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11508807

85-8039

C 3.186:P-26/82-40-SC

Population estimates and ... per capita income estimates for counties and incorporated places. South Carolina / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-40-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06043-4

1. Income — South Carolina — Statistics — Periodicals. 2. South Carolina — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11508748

85-8040

C 3.186:P-26/82-42-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Tennessee / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-42-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06045-1

1. Income — Tennessee — Statistics — Periodicals. 2. Tennessee — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11508707

85-8041

C 3.186:P-26/82-48-SC

Population estimates and ... per capita income estimates for counties and incorporated places. West Virginia / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-48-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 143-C-4 S/N 003-024-06051-5

1. Income — West Virginia — Statistics — Periodicals. 2. West Virginia — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11508660

85-8042

C 3.186:P-27/57

Farm population of the United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (1976-): Current population reports. Series P-27, Farm population (1965-1973): Current population reports. Series CensusERS P-27, Farm population)

Annual

\$2.25

Began with 1965. Previously classed: C 56.218:P-27/1983. Description based on: 1980. Vols. for 196-1973 prepared in cooperation with the Dept. of Agriculture; 1974-1977 with the Economic Research Service; 1978-1979 with the Economics, Statistics, and Cooperatives Service; 1980- with the Economic Research Service. ●Item 142-C-5 S/N 003-001-91101-9 ISSN 0071-3996

1. Rural population — Statistics — Periodicals. 2. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. IV. United States. Dept. of Agriculture. V. Series: Current population reports. Series P-27, Farm population VI. Series: Current population reports. Series CensusERS P-27, Farm population [DNLM 1. Agriculture — United States — statistics. 2. Rural Population — United States — statistics. W2 A B9cud no.51 etc.] sn-80002726 OCLC 06856079

85-8043

C 3.191:2/983/3

State government finances in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Customer Services, Data User Services Division, Bureau of the Census, Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. ; 26-28 cm. (Government finances : GF ; 83 no. 3) Annual

Began with 1966. 1983. Description based on: 1980. ●Item 146-E ISSN 0090-5895 Continues: Compendium of state government finances in ...

1. Finance, Public — United States — States — Statistics — Periodicals. 1. United States. Bureau of the Census. Key Title: State government finances II. Series: Government finances ; 83 no. 3. HJ275.S7 73-641856 //r82 336.73 OCLC 01785504

85-8044

C 3.191:2/983/5

Governmental finances in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Customer Services Section (Data User Services Division), Bureau of the Census, Customer Services Section (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 26-28 cm. (Government finances : GF ; 83 no. 5) Annual

Began with 1963/64. 1982-83. Description based on: 1978-79. Earlier vols. issued as a part of: Governmental finances in the United States. ●Item 146-E ISSN 0095-3741

1. Finance, Public — United States — Statistics — Periodicals. Key Title: Governmental finances (Washington) I. Series: Government finances ; 83 no. 5. HJ257.2.U54a 74-648909 //r81 336.73 OCLC 01796773

85-8045

C 3.191:2/983/8

County government finances in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Subscribers Services Section (Publications), Bureau of the Census, Subscribers Services Section (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 26-28 cm. (Government finances : GF ; 83 no. 8) Annual

Began with 1972/73. 1982-83. Description based on: 1979-80. Report year ends June 30. ●Item 146-E ISSN 0098-678X

1. Local finance — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: County government finances II. Series: Government finances ; 83 no. 8. HJ9011.A4c 75-600017 //r81 336.73 OCLC 02240336

85-8046

C 3.215:H-150-83/pt.A

Current housing reports. Series H-150, Annual housing survey, United States and regions. Part A. General housing characteristics. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 28 cm.

Annual

\$7.50

Began with 1973. 1983. Description based on: 1978. Vols. for (1981-) distributed to depository libraries in microfiche. Vols. for 1973- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A S/N 003-024-06072-8 ISSN 0195-3699

1. Housing — United States — Statistics — Periodicals. 2. Housing surveys — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Key Title: Annual housing survey, United States and regions. Part A. General housing characteristics HD7293.A49C322a 79-641113 //r82 301.5/4/0973 OCLC 04575120

85-8047

C 3.215:H-170-81-19

Current housing reports. H-170, Annual housing survey, Wichita, Kans., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Data User Services Division, Customer Services Division (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C., 20233

v. : maps ; 28 cm.

Triennial

Began with 1974. 1981. Description based on: 1977. Vols. for 1974- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — Kansas — Wichita Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08317722

85-8048

C 3.215:H-170-82-25

Current housing reports. H-170, Annual housing survey, Columbus, Ohio, standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Triennial

Began with 1975. 1982. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — Ohio — Columbus Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08882894

85-8049

C 3.215:H-170-82-27

Current housing reports. H-170, Annual housing survey, Kansas City, Mo.-Kans., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Triennial

Began with 1975. 1982. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — Missouri — Kansas City Metropolitan Area — Statistics — Periodicals. 2. Housing — Kansas — Kansas City Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08883035

85-8050

C 3.215:H-170-82-39

Current housing reports. H-170, Annual housing survey, San Francisco-Oakland, Calif., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Service (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Triennial

Began with 1975. 1982. Description based on: 1978. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — California — San Francisco Metropolitan Area — Statistics — Periodicals. 2. Housing — California — Oakland Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08809299

85-8051

C 3.216/3:MIC 82-I-12 A (P)

Census of mineral industries (1982). Preliminary report.

1982 census of mineral industries. Preliminary report. Industry series. Coal mining (industries 1111, 1112, 1211, and 1213). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

12 p. ; 28 cm. Caption title. "Issued July 1984." "MIC82-I-12A(P)" ●Item 158 S/N 003-024-90604-0 @ GPO \$1.00

1. Coal mines and mining — United States — Statistics. 2. Mineral industries — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, coal mining (industries 1111, 1112, 1211, and 1213) IV. Title: Coal mining (industries 1111, 1112, 1211, and 1213) OCLC 11526312

85-8052

C 3.216/3:MIC 82-SUM-1 (P)

Census of mineral industries (1982). Preliminary report.

1982 census of mineral industries. Preliminary report. Summary series. United States (industry statistics). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

5 p. ; 28 cm. Caption title. "Issued July 1984." "MIC 82-SUM-1(P)" ●Item 158 S/N 003-024-90613-9 @ GPO \$1.00

1. Mineral industries — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Summary series, United States. OCLC 11481722

85-8053

C 3.223/8:980/D 53

Census of population (1980)

1980 census of population. Volume 1, Characteristics of the population. Chapter D, Detailed population characteristics. Part 53, Puerto Rico. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

675 p. in various pagings : forms, maps ; 28 cm. "Issued September 1984." "PC80-1-D53." "1980 censo de poblacion. Volumen 1, Caracteristicas de la poblacion. Capitulo D, Caracteristicas detalladas de la poblacion. Parte 53, Puerto Rico"—Added tp. ●Item 159-C-53 S/N 003-024-05228-8 @ GPO \$16.00

1. Puerto Rico — Population — Statistics. 2. Puerto Rico — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Detailed population characteristics, Puerto Rico. IV. Title: Caracteristicas detalladas de la poblacion, Puerto Rico. OCLC 11481744

85-8054

C 3.223/20:80-4-13

Census of population and housing (1980). Congressional districts of the 99th Congress.

1980 census of population and housing. Congressional districts of the 99th Congress. Part 13, Hawaii. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms, 3 maps ; 28 cm. "Issued October 1984." "PHC80-4-13." ●Item 159-C-11 S/N 003-024-05103-6 @ GPO \$4.75

1. United States. Congress 2. Election districts — Hawaii — Statistics. 3. Hawaii — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Congressional districts of the 99th Congress, Hawaii. OCLC 11510985

85-8055

C 3.223/20:80-4-45/2

Census of population and housing (1980). Congressional districts of the 99th Congress.

1980 census of population and housing. Congressional districts of the 99th Congress. Part 45. Texas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

1 v. (various pagings) : forms, maps ; 28 cm. "Issued July 1984." "PHC80-4-45." ●Item 159-C-43 S/N 003-024-05105-2 @ GPO \$5.50

1. United States. Congress. 2. Election districts — Texas — Statistics. 3. Texas — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Congressional districts of the 99th Congress, Texas. OCLC 11510968

85-8056

C 3.245/6:CC 82-1-6 (P)

Census of construction industries (1982). Preliminary report.

1982 census of construction industries. Preliminary report. Industry series. Highway and street construction contractors (industry 1611). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-1-6(P)" ●Item 133-D-2 S/N 003-024-90107-2 @ GPO \$1.00

1. Construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, highway and street construction contractors (industry 1611) IV. Title: Highway and street construction contractors (industry 1611) OCLC 11526306

85-8057

C 3.245/6:CC 82-1-25 (P)

Census of construction industries (1982). Preliminary report.

1982 census of construction industries. Preliminary report. Industry series. Installation or erection of building equipment special trade contractors, N.E.C. (industry 1796). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued March 1984." "CC82-1-25(P)" ●Item 133-D-2 S/N 003-024-90125-1 @ GPO \$1.00

1. Construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, installation or erection of building equipment special trade contractors, N.E.C. (industry 1796) IV. Title: Installation or erection of building equipment special trade contractors, N.E.C. (industry 1796) OCLC 11526310

85-8058

C 3.257/2:SC 82-A-32

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. New Mexico. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

69 p. in various pagings : 1 form ; 28 cm. "Issued September 1984." Includes index. "SC82-A-32." ●Item 132-C-31 S/N 003-024-91042-0 @ GPO \$3.00

1. Service industries — New Mexico — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Mexico. OCLC 11481694

NATIONAL BUREAU OF STANDARDS

Commerce Dept.

Washington, DC 20234

85-8059

C 13.10:260-91

Standard reference materials : critical current measurements on an NbTi superconducting wire standard reference material / L.F. Goodrich ... [et al.]. — Gaithersburg, MD : U.S. Dept. of Commerce, National Bureau of Standards ; Washington, DC : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xiii, 53 p. : ill. ; 28 cm. — (NBS special publication ; 260-91) Final. Distributed to depository libraries in microfiche. "Issued September 1984." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02614-0 @ GPO \$2.75

1. Electric conductors. 2. Electric currents. 3. Superconductors. I. Goodrich, L. F. II. United States. National Bureau of Standards. III. Series. 84-601108 OCLC 11529486

85-8060

C 13.52:10-3

United States. National Bureau of Standards.

Countries, dependencies, areas of special sovereignty, and their principal administrative divisions : category, data standards and guidelines : subcategory, representations and codes : a federal program standard, U.S. Department of State, and national defense programs / U.S. Department of Commerce/ National Bureau of Standards. — [Gaithersburg, Md. ?] : The Bureau ; Springfield, VA : For sale by the National Technical Information Service, U.S. Dept. of Commerce, [1984.]

1 v. (loose-leaf) : 1 form ; 28 cm. — (FIPS PUB ; 10-3) Cover title. "Supersedes FIPS PUB 10-2, 1977 March 1." "1984 February 9." ●Item 248-D

1. Geographical location codes. I. Title. II. Series: United States. National Bureau of Standards. FIPS PUB ; 10-3. OCLC 11529464

85-8061

C 13.52:106

Guideline on software maintenance. — [Washington D.C. ?] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, U.S. Dept. of Commerce, 1984.

1 v. (loose-leaf) ; 28 cm. — (FIPS PUB ; 106) Cover title. "1984 June 15." Bibliography: p. 21. ●Item 248-D

1. Software maintenance. I. United States. National Bureau of Standards. II. Series: United States. National Bureau of Standards. FIPS PUB ; 106. OCLC 11498900

85-8062

C 13.65:982

C 13.65:983

C 13.65:984

Postdoctoral research associateships : opportunities for research at the U.S. Department of Commerce, National Bureau of Standards ... in association with the National Research Council ... Washington, D.C. : The Bureau, U.S. Dept. of Commerce, National Bureau of Standards, Washington, D.C. 20234 U.S. Dept. of Commerce, National Bureau of Standards, Boulder, Colo. 80303 National Research Council, 2101 Constitution Ave., Washington, D.C. 20418

v. : 23 cm.

Annual. Cover title: Postdoctoral research associateships : tenable at U.S. Department of Commerce, National Bureau of Standards ... in association with the National Research Council

Patent and Trademark Office — Commerce Dept.

... Previously classed: C 13.2 R 31/6. 1982, 1983, 1984. Description based on: 1982. Issued by the National Bureau of Standards in association with the National Research Council. ●Item 246-F

1. Research—United States—Directories. 2. Research grants—United States—Directories. I. United States. National Bureau of Standards. II. National Research Council (U.S.) OCLC 05282558

PATENT AND TRADEMARK OFFICE Commerce Dept. Washington, DC 20231

85-8063

C 21.2: Au 8/2

Automating the U.S. Patent and Trademark Office. — [Washington, D.C.]: U.S. Dept. of Commerce, Patent & Trademark Office, [1984?]

1 folded sheet (6 p.) : ill. (some col.) ; 28 cm. "Produced for the U.S. Patent and Trademark Office by Planning Research Corporation"—P. [6] ●Item 254

1. United States. Patent and Trademark Office. 2. Office practice in government—United States—Automation. I. United States. Patent and Trademark Office. II. Planning Research Corporation. III. Title: Automating the US Patent and Trademark Office. OCLC 11483039

ECONOMIC DEVELOPMENT ADMINISTRATION Commerce Dept. Washington, DC 20230

85-8064

C 46.5: P 96/title 2

United States.

Public Works and Economic Development Act of 1965, as amended & excerpts from Title II of the Trade Act of 1974. — [Washington, D.C.]: U.S. Dept. of Commerce, Economic Development Administration, 1981.

71 p. ; 24 cm. GPO sales statement incorrect in publication. ●Item 130-T

1. United States—Public works. 2. United States—Commercial policy. I. United States. Trade Act of 1974. II. United States. Economic Development Administration. III. Title. OCLC 07862867

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION Commerce Dept. Rockville, MD 20852

85-8065

C 55.2: N 21 oc/8

The National Oceanic and Atmospheric Administration. — Washington, DC : U.S. Dept. of Commerce, [1984]

[24] p. : ill. ; 22 x 10 cm. — (NOAA/PA ; 84004) Cover title. "September 1984"—P. [4] of cover. ●Item 271

1. United States. National Oceanic and Atmospheric Administration. I. United States. Dept. of Commerce. II. Series. OCLC 11483027

85-8066

C 55.13: ERL 425-WPL 58

Costa, Edmond A.

Signal processing and range spreading in the FM-CW radar / Edmond A. Costa, Russell B. Chadwick. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1984.

iii, 42 p. : ill. ; 28 cm. — (NOAA technical report ERL 425-WPL ; 58) Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 40. ●Item 208-C-2 (microfiche)

1. Continuous wave radar. 2. Signal processing. I. Chadwick, Russell B. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series: NOAA technical report ERL ; 425. V. Series: NOAA technical report ERL. WPL ; 58. OCLC 11498897

85-8067

C 55.13/2: ERL OWRM-5

1980 Florida Area Cumulus Experiment (FACE) : operational summary and data inventory / Staff, Cumulus Dynamics and Microphysics Program Office. — Boulder, Colo. : National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1984]

181 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL OWRM ; 5) Distributed to depository libraries in microfiche. "June 1981." Bibliography: p. 102-103. ●Item 208-C-2 (microfiche)

1. Weather control—Florida. 2. Rain-making—Florida. I. Environmental Research Laboratories (U.S.) Cumulus Dynamics and Microphysics Program Office. II. Environmental Research Laboratories (U.S.) III. Series. OCLC 07833041

85-8068

C 55.13/2: NESDIS 5

Spayd, LeRoy E.

A tropical cyclone precipitation estimation technique using geostationary satellite data / LeRoy E. Spayd, Jr., Roderick A. Scofield. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, [1984]

iii, 36 p. : ill. ; 28 cm. — (NOAA technical memorandum NESDIS ; 5) Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 25-26. ●Item 208-C-12 (microfiche)

1. Precipitation forecasting. 2. Cyclones. 3. Meteorological satellites. I. Scofield, Roderick A. II. United States. National Environmental Satellite, Data, and Information Service. III. Title. IV. Series. OCLC 11127977

85-8069

C 55.13/2: NESDIS 6

The Advantages of sounding with the smaller detectors of the VISSR atmospheric sounder / W. Paul Menzel ... [et al.]. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, [1984]

iv, 22 p. : ill. ; 28 cm. — (NOAA technical memorandum NESDIS ; 6) Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 6. ●Item 208-C-12 (microfiche)

1. Meteorological satellites. I. Menzel, W. Paul. II. United States. National Environmental Satellite, Data, and Information Service. III. Series. OCLC 11498905

85-8070

C 55.31/3: 978-80

United States. National Ocean Service.

Report to the Congress on ocean pollution, monitoring and research : submitted in compliance with sections 201 and 202, Title II of the Marine Protection, Research, and Sanctuaries Act of 1972 (Public Law 92-532). [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, [1983- U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, Washington, D.C. 20230

v. : ill., maps : 28 cm.

Annual 1981-

Biennial 1978-1980

Oct. 1981-Sept. 1982- Oct. 1978-Sept. 1980. Vol. for 1981-1982 issued prior to v. for 1978-1980. Vols. for 1981-1982- distributed to depository libraries in microfiche. ●Item 250-E-13 (microfiche) Continues: United States. National Oceanic and Atmospheric Administration. Report to the Congress on ocean pollution, monitoring and research ISSN 0741-899X

1. Marine pollution—United States—Periodicals. 2. Waste disposal in the ocean—United States—Periodicals. I. Title. OCLC 10353083

85-8071

C 55.31/3:982-83

United States. National Ocean Service.

Report to the Congress on ocean pollution, monitoring and research : submitted in compliance with sections 201 and 202, Title II of the Marine Protection, Research, and Sanctuaries Act of 1972 (Public Law 92-532). [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, [1983- U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, Washington, D.C. 20230

v. : ill., maps : 28 cm.

Annual 1981-

Biennial 1978-1980

Oct. 1981-Sept. 1982- Oct. 1982-Sept. 1983. Vol. for 1981-1982 issued prior to v. for 1978-80. Vols. for (1978-1980-) distributed to depository libraries in microfiche. ●Item 250-E-13 (microfiche) Continues: United States. National Oceanic and Atmospheric Administration. Report to the Congress on ocean pollution, monitoring and research ISSN 0741-899X

1. Marine pollution—United States—Periodicals. 2. Waste disposal in the ocean—United States—Periodicals. I. Title. OCLC 10353083

NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

85-8072

C 55.108:Av 5/974

Key to aviation weather forecasts. —Rev. 1974. —[Silver Spring, Md.] : Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1974.

1 card ; 11 x 22 cm. — (NOAA/PA ; 73029) Key to aviation weather reports on verso. No longer available for sale by the Supt. of Docs. ●Item 275-E

1. Meteorological services. I. United States. National Weather Service. II. Title: Key to aviation weather reports. III. Series. OCLC 11528114

NATIONAL CLIMATIC DATA CENTER

Commerce Dept.

Washington, DC 20230

85-8073

C 55.286/4:P 26

Climate of Paso Robles, California. —Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, [1977]

[4] p. ; 28 cm. — (Climatology of the United States ; no. 20) "June 1977."

1. Paso Robles (Calif.)—Climate. I. National Climatic Center. II. Series. OCLC 11526978

NATIONAL MARINE FISHERIES SERVICE

Commerce Dept.

Washington, DC 20235

85-8074

C 55.328:At 6/final x

Final environmental impact statement/fishery management plan for the Atlantic mackerel fishery of the northwest Atlantic Ocean : supplement number 1 / Mid-Atlantic Fishery Management Council in cooperation with New England Fishery Management Council, South Atlantic Fishery Management Council, National Marine Fisheries Service. —[Dover, Del.] : Mid-Atlantic Fishery Management Council, [1978]

115 p. : ill., 2 maps ; 28 cm. Cover title: Draft final environmental impact statement/fishery management plan for the Atlantic mackerel fishery of the northwest Atlantic Ocean, supplement number 1. "August, 1978." Bibliography: p. 95-99.

1. Mackerel fisheries—Atlantic Coast (U.S.) 2. Fishery management—Atlantic Coast (U.S.) I. Mid-Atlantic Fishery Management Council (U.S.) II. New England Fishery Management Council. III. South Atlantic Fishery Management Council (U.S.) IV. United States. National Marine Fisheries Service. V. Title: Draft final environmental impact statement/fishery management plan for the Atlantic mackerel fishery of the northwest Atlantic Ocean, supplement number 1. OCLC 07089473

NATIONAL OCEAN SERVICE

Commerce Dept.

Washington, DC 20230

85-8075

C 55.432:985

Supplemental tidal predictions, Anchorage, Nikishka, Seldovia, and Valdez, Alaska / Office of Oceanography and Marine Environmental Services Division, Marine Predictions Branch. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. : map ; 28 cm. 1985. Description based on: 1980. Predictions for (1975-1978) issued by National Ocean Survey, Predictions Branch; (1984-) by the National Ocean Service, Office of Oceanography and Marine Services. ●Item 199 ISSN 0270-8876

1. Tides—Alaska—Tables—Periodicals. I. United States. National Ocean Service. Office of Oceanography and Marine Services. II. National Ocean Survey. Predictions Branch. III. National Ocean Survey. Marine Predictions Branch. VK743.S95 80-644324 //r832 623.89/49/09798 62 19 OCLC 06497549

ENVIRONMENTAL RESEARCH

LABORATORIES

Commerce Dept.

Boulder, CO 80302

85-8076

C 55.623:5

An Evaluation of wind measurements by four Doppler sodars / J.C. Kaimal ... [et al.]. —Boulder, Colo. : Wave Propagation Laboratory, Environmental Research Laboratory, U.S. Dept. of Commerce, 1984.

xiii, 110 p. : ill. ; 28 cm. — (Report ; no. 5) "Conducted for U.S. Environmental Protection Agency under interagency agreement no. DW1-3F2A059." "NOAA Boulder Atmos-

pheric Observatory"—1st prelim. p. "July 1984." Bibliography: p. 99-100. ●Item 208-D

1. Doppler radar. 2. Winds — United States — Measurement. I. Kaimal, J. C. II. Wave Propagation Laboratory. III. United States. Environmental Protection Agency. IV. NOAA/NCAR Boulder Atmospheric Observatory. V. Series: Report (NOAA/NCAR Boulder Atmospheric Observatory); no. 5. OCLC 11406997

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.
Washington, DC 20504

85-8077

C 60.8:T 23

Telecommunications analysis services : reference guide / Institute for Telecommunication Sciences, Spectrum Division. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, [1984?]

1 v. (loose-leaf) : ill., maps ; 28 cm. Includes bibliographies. ●Item 126-E-2

1. Telecommunication systems — Handbooks, manuals, etc. I. Institute for Telecommunication Sciences. Spectrum Division. OCLC 11529501

INTERNATIONAL TRADE ADMINISTRATION

Commerce Dept.
Washington, DC 20230

85-8078

C 61.9:LAB/469/84

Laboratory instruments : Spain. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984-

1 v. (loose-leaf) ; 28 cm. — (International marketing information series) (Country market survey ; CMS/LAB/469/84) "January 1984." ●Item 231-G-1

1. Medical instruments and apparatus — Spain. 2. Spain — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11511011

85-8079

C 61.12:84-07

Foarde, John J.

Marketing in Bangladesh / prepared by the American Embassy, Dhaka ; John J. Foarde III, Meah M. Khalilullah ; in cooperation with the U.S. Department of Commerce. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O. [distributor], [1984-]

1 v. (loose-leaf) : 1 map ; 28 cm. — (International marketing information series) (Overseas business reports ; OBR 84-07) "October 1984." Includes bibliographical references. ●Item 231-B S/N 003-000-90828-3 @ GPO \$1.50

1. Marketing — Bangladesh. 2. Bangladesh — Commerce — United States. 3. United States — Commerce — Bangladesh. I. Khalilullah, Meah M. II. United States. Embassy (Washington, D.C.). III. United States. International Trade Administration. IV. Title. V. Series. OCLC 11498899

85-8080

C 61.30:AI 1 b

Alabama exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-1

1. Export sales — Alabama — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483194

85-8081

C 61.30:AI 1 s

Alaska exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

11 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. Chiefly tables. "August 1984." ●Item 231-M-2

1. Export sales — Alaska. 2. Alaska — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11529468

85-8082

C 61.30:Ar 4 k

Arkansas exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-4

1. Export sales — Arkansas — Statistics. 2. Arkansas — Commerce — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11510958

85-8083

C 61.30:C 12

California exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-5

1. California — Commerce — Statistics. 2. Export sales — California — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483011

85-8084

C 61.30:F 66

Florida exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-9

1. Export sales — Florida — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483211

85-8085

C 61.30:H 31

Hawaii exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-11

1. Export sales — Hawaii. 2. Hawaii — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11529551

85-8086

C 61.30:Id 1

Idaho exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-12

1. Idaho — Commerce — Statistics. 2. Export sales — Idaho — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483006

85-8087

C 61.30:Il 6

Illinois exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-13

1. Export sales — Illinois. 2. Illinois — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11529545

85-8088

C 61.30:In 2

Indiana exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-14

1. Export sales — Indiana. 2. Indiana — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11529541

85-8089

C 61.30:K 13

Kansas exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : [For sale by Supt. of Docs., U.S. G.P.O.], 1984.

12 p. : ill., 1 map ; 29 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-16 S/N 003-009-00386-5 @ GPO 1.25

1. Export sales — Kansas — Statistics. 2. Kansas — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11493038

85-8090

C 61.30:L 93

Louisiana exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. Chiefly tables. "August 1984." ●Item 231-M-18

1. Export sales — Louisiana. 2. Louisiana — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11529471

85-8091

C 61.30:M 38

Massachusetts exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-21

1. Export sales — Massachusetts. 2. Massachusetts — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11529520

85-8092

C 61.30:M 58

Michigan exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-22 S/N 003-009-00392-0

1. Export sales — Michigan — Statistics. 2. Michigan — Commerce — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11439561

85-8093

C 61.30:M 66

Minnesota exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-23

1. Export sales — Minnesota — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483205

85-8094

C 61.30:M 69 i

Mississippi exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, [1984]

12 p. : ill., 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-24

1. Export sales — Mississippi — Statistics. 2. Mississippi — Commerce — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11473372

85-8095

C 61.30:N 27

Nebraska exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-27

1. Nebraska — Commerce — Statistics. 2. Export sales — Nebraska — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483001

85-8096

C 61.30:N 42 h

New Hampshire exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-29

1. Export sales — New Hampshire — Statistics. 2. New Hampshire — Commerce — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11510942

85-8097

C 61.30:N 42 j

New Jersey exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-30

1. Export sales — New Jersey — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483199

85-8098

C 61.30:N 42 M

New Mexico exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-31

1. New Mexico — Commerce — Statistics. 2. Export sales — New Mexico — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11482996

85-8099

C 61.30:N 81 C

North Carolina exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-33

1. Export sales — North Carolina. 2. North Carolina — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11529530

85-8100

C 61.30:Oh 3

Ohio exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. Chiefly tables. "August 1984." ●Item 231-M-35

1. Export sales — Ohio. 2. Ohio — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11529454

85-8101

C 61.30:Ok 4

Oklahoma exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-36

Civil Aeronautics Board

1. Oklahoma — Commerce. 2. Export sales — Oklahoma — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11521461

85-8102

C 61.30:O 3

Oregon exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-37

1. Oregon — Commerce — Statistics. 2. Export sales — Oregon — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483015

85-8103

C 61.30:P 38

Pennsylvania exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-38

1. Pennsylvania — Commerce — Statistics. 2. Export sales — Pennsylvania — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11482991

85-8104

C 61.30:R 34

Rhode Island exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-39

1. Export sales — Rhode Island. 2. Rhode Island — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11529536

85-8105

C 61.30:V 81

Virginia exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-46

1. Export sales — Virginia — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483214

85-8106

C 61.30:W 27

Washington exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, [1984]

12 p. : ill. ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-47

1. Export sales — Washington (State) — Statistics. 2. Washington (State) — Commerce — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11473327

85-8107

C 61.30:W 52 V

West Virginia exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : [For sale by Supt. of Docs., U.S. G.P.O.], 1984.

12 p. : ill., 1 map ; 29 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-48 S/N 003-009-00426-8 @ GPO \$1.25

1. Export sales — West Virginia — Statistics. 2. West Virginia — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11493058

85-8108

C 61.30:W 75

Wisconsin exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : [For sale by Supt. of Docs., U.S. G.P.O.], 1984.

12 p. : ill., 1 map ; 29 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-49 S/N 003-009-00427-6 @ GPO \$1.25

1. Export sales — Wisconsin — Statistics. 2. Wisconsin — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11493042

85-8109

C 61.30:W 99

Wyoming exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-50

1. Wyoming — Commerce — Statistics. 2. Export sales — Wyoming — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11483022

CIVIL AERONAUTICS BOARD

Washington, DC 20428

85-8110

CAB 1.2:M 54

United States. Civil Aeronautics Board. Office of the General Counsel.

The consequences of airline mergers since deregulation : report of the Civil Aeronautics Board and the Department of Transportation / prepared by the Office of General Counsel and the Office of Economic Analysis, Civil Aeronautics Board. — Washington, D.C. : Office of General Counsel : Office of Economic Analysis, Civil Aeronautics Board, [1982]

1 v. (various pagings) : ill. ; 28 cm. "April, 1982." Includes bibliographical references. ●Item 183

1. Air lines — United States — Finance. I. United States. Civil Aeronautics Board. Office of Economic Analysis. II. Title. OCLC 09572823

85-8111

CAB 1.25:B 15

Bailey, Elizabeth E.

Air carrier deregulation, a model for trucking? / remarks of the Honorable Elizabeth E. Bailey, member, Civil Aeronautics Board, Syracuse University Conference on Deregulation of Transportation, Remedy or Roadblock, New York City, May 17-18, 1979. — Washington, D.C. : Civil Aeronautics Board, [1979]

12 p. ; 28 cm. ●Item n-us--

1. Aeronautics, Commercial — United States. 2. Trucking — United States. I. United States. Civil Aeronautics Board. II. Title. OCLC 11530254

FEDERAL COMMUNICATIONS

COMMISSION

Washington, DC 20554

85-8112

CC 1.2:R 11/14/1984

Directory of field contacts for the coordination of the use of radio frequencies. Washington, D.C. : IRAC Secretariat, Spectrum Management Support Division, Office of Telecommunications, Dept. of Commerce, Federal Communications Commission, 1919 M St., NW, Washington, D.C. 20554

v. ; 27 cm. Title from cover. Apr. 1, 1984. Description based on: Apr. 1, 1978. Vols. for (1978-) distributed to de-

pository libraries in microfiche. Vols. for (1971-) issued by the Federal Communications Commission (1971-1973, 1977-1978) with the Executive Office of the President, Office of Telecommunications Policy; (1976) with the Office of Telecommunications; (1979-) with the National Telecommunications and Information Administration. Vol. for 1978 prepared and published by: IRAC Secretariat, Spectrum Management Support Division, Office of Telecommunications, Dept. of Commerce. ●Item 285 ISSN 0198-6422

1. Radio frequency allocation — United States — Directories. I. United States. Federal Communications Commission. II. United States. National Telecommunications and Information Administration. III. United States. Office of Telecommunications. IV. United States. Office of Telecommunications. IRAC Secretariat. V. United States. Office of Telecommunications Policy. HE8698.D57 80-643305 //r82 384.54/52 OCLC 01727148

DEFENSE DEPARTMENT Washington, DC 20301

85-8113

D 1.2:M 32/2

DOD manufacturing technology program points of contact and Manufacturing Technology Advisory Group technical subcommittee membership. — Washington, D.C. : Office of the Secretary of Defense, 1984.

37 p. : ill. ; 28 cm. Cover title. "November 1984." ●Item 306

1. United States. Dept. of Defense. Manufacturing Technology Advisory Group I. United States. Dept. of Defense. Manufacturing Technology Advisory Group. OCLC 11473368

85-8114

D 1.6/2-2:2110.0

D 1.6/2-2:2110.4 - 2110.9

D 1.6/2-2:2110.11

Social studies, curriculum guide / Department of Defense Dependents Schools. — Alexandria, Va. : The Schools, 1984-v. ; 22-35 cm. — (DS manual ; 2110.0, 2110.4-9, 2110.11) Cover title. Contents: 2110.0. Kindergarten — 2110.4-8 Grade 4-8 — 2110.9. World regions/cultures — 2110.11. United States history. ●Item 306-A

1. Social sciences — Study and teaching (Primary) — United States. 2. History — Study and teaching (Primary) — United States. I. United States. Dept. of Defense. Dependents Schools. II. Series. OCLC 11104158

85-8115

D 1.16/4:P 41

Valdes-Dapena, Marie.

Perinatal autopsy manual / by Marie Valdes-Dapena, Dale S. Huff ; published by the Armed Forces Institute of Pathology in cooperation with the American Registry of Pathology, U.S. National Committee for the International Council of Societies of Pathology and National Research Council. — Washington, D.C. : The Institute : For sale by the Armed Forces Institute of Pathology, 1983.

98 p. : ill., forms ; 26 cm. "July, 1983." Includes bibliographical references. ●Item 310-G

1. Autopsy — Methodology. I. Huff, Dale S. II. Armed Forces Institute of Pathology (U.S.) III. American Registry of Pathology. IV. U.S. National Committee for the International Council of Societies of Pathology. V. National Research Council (U.S.) VI. Title. [DNLM I. Autopsy — methods] OCLC 11333356

85-8116

D 1.71:SR 0001 S

Spanish : headstart for Spain. — Presidio of Monterey, CA : Defense Language Institute, Foreign Language Center, 1984-

1 v. (loose-leaf) : ill. (some col.), 1 map ; 28 cm. "April 1984." "SR 0001 S"—Cover. ●Item 306-A

1. Spanish language. I. Defense Language Institute (U.S.) Foreign Language Center. OCLC 11473392

DEFENSE MAPPING AGENCY Defense Dept. Washington, DC 20305

85-8117

D 5.317:152/2

Sailing directions (planning guide) for the North Pacific Ocean. — 2nd ed., 1984. — Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984-

1 v. (loose-leaf) : ill. (some col.), maps (some col.) ; 26 cm. — (Pub. ; 152) Includes index. ●Item 378-E

1. Pilot guides — North Pacific Ocean. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 152. OCLC 11526379

85-8118

D 5.317:190/2

Sailing directions (planning guide) for the North Sea and Baltic Sea. — 2nd ed., 1984. — [Washington, D.C.] : Defense Mapping Agency, Hydrographic/Topographic Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

1 v. (loose-leaf) : ill. (some col.), forms, maps ; 26 cm. — (Pub. ; 190) 1 folded map in pocket. Includes index. ●Item 378-E

1. Pilot guides — North Sea — Handbooks, manuals, etc. 2. Pilot guides — Baltic Sea — Handbooks, manuals, etc. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 190. OCLC 11473147

NATIONAL DEFENSE UNIVERSITY Defense Dept. Washington, DC 20319

85-8119

D 5.406:An 8

AIS policy, rules and regulations. — Washington Navy Yard, Washington, D.C. : National Defense University, Dept. of Defense Computer Institute, 1984-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. Includes bibliographical references. ●Item 378-H-10

1. Electronic data processing — United States — Handbooks, manuals, etc. I. Dept. of Defense Computer Institute (U.S.) II. Title: A.I.S. policy, rules and regulations. OCLC 11487541

85-8120

D 5.409:84-5

Branch, Christopher I.

Fighting a long nuclear war : a strategy, force, policy mismatch / Christopher I. Branch. — Fort Lesley J. McNair,

Defense Logistics Agency — Cameron Station

Washington, DC : National Defense University Press : Supt. of Docs., U.S. G.P.O., [distributor], 1984.

ix, 77 p. : ill. ; 21 cm. — (National security affairs monograph series : 84-5) ●Item 378-H S/N 008-020-00993-8 @ GPO \$2.50

1. Atomic warfare. 2. Strategy. I. National Defense University. II. Title. III. Series. OCLC 11383261

85-8121

D 5.409:84-6

Gill, Timothy D.

Industrial preparedness : breaking with an erratic past / Timothy D. Gill. — Fort Lesley J. McNair, Washington, DC : National Defense University Press : Supt. of Docs., U.S. G.P.O., [distributor], 1984.

ix, 79 p. : ill. ; 21 cm. — (National security affairs monograph series : 84-6) ●Item 378-H S/N 008-020-00994-6 @ GPO \$2.50

1. Industrial mobilization — United States. 2. United States — Defenses. I. National Defense University. II. Title. III. Series. OCLC 11383159

85-8122

D 5.409:84-7

Shearer, Richard L.

On-site inspection for arms control : breaking the verification barrier / Richard L. Shearer, Jr. — Fort Lesley J. McNair, Washington, DC : National Defense University : Supt. of Docs., U.S. G.P.O., [distributor], 1984.

ix, 69 p. : 21 cm. — (National security affairs monograph series : 84-7) ●Item 378-H S/N 008-020-00995-4 @ GPO \$2.50

1. Arms control. I. National Defense University. II. Title. III. Series. OCLC 11383118

85-8123

D 5.415:R 29

Byron, John L.

Reorganization of U.S. Armed Forces / John L. Byron. — Fort Lesley J. McNair, Washington, DC : National Defense University Press : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 19 p. : ill. ; 23 cm. — (A National War College strategic study) Includes bibliographical references. ●Item 378-H-9 S/N 008-020-00973-3 @ GPO \$1.50

1. Military planning — United States. 2. United States — Armed Forces — Organization. I. National Defense University. II. Title. III. Title: Reorganization of US Armed Forces. IV. Series. OCLC 10639683

DEFENSE LOGISTICS AGENCY

Cameron Station
Alexandria, VA 22314

85-8124

D 7.6/4-3:4155.1

Defense General Supply Center, quality evaluation program manual. — Richmond, Va. : Defense Logistics Agency, [1984]

1 v. (loose-leaf) : ill. ; 28 cm. — (DGSCM : 4155.1) Cover title. "Supersedes DGSCM 4155.1, 31 March 1983"—P. [i] "April 1984."

1. Defense General Supply Center (U.S.). I. United States. Defense Logistics Agency. II. Series. OCLC 11473156

ARMY DEPARTMENT

Defense Dept.
Washington, DC 20310

85-8125

D 101.2: Ae 8/pt.1

Fundamentals of fixed and rotary wing aerodynamics. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.

v. : ill. ; 28 cm. At head of title: Part 1. Bibliography: pt. 1, p. 315. "Produced under DA-04-225-AVI-1734." ●Item 325

1. Airplanes—Wings. 2. Rotors (Helicopters)—Aerodynamics. I. United States. Dept. of the Army. OCLC 11473423

85-8126

D 101.2:D 83

Drill sergeant course : physical readiness training. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.

1 v. (various pagings) : ill., forms ; 27 cm. ●Item 325

1. United States. Army 2. United States. Army I. United States. Dept. of the Army. OCLC 11487428

85-8127

D 101.2:D 83/Integ.

Drill sergeant course : integrated training management. — [Washington, D.C.? : U.S. Dept. of the Army?], 1984.

1 v. (various pagings) : ill., forms ; 26 cm. ●Item 325

1. United States. Army 2. United States. Army I. United States. Dept. of the Army. OCLC 11529510

85-8128

D 101.2:D 83/Lead.

Drill sergeant course : leadership. — [Washington, D.C.? : U.S. Dept. of the Army?], 1984.

1 v. (various pagings) : ill., forms ; 26 cm. ●Item 325

1. United States. Army 2. United States. Army I. United States. Dept. of the Army. OCLC 11529508

85-8129

D 101.2:D 83/Weap.

Drill sergeant course : weapons. — [Washington, D.C.? : U.S. Dept. of the Army?], 1984.

1 v. (various pagings) : ill., forms ; 26 cm. ●Item 325

1. United States. Army 2. Firearms — Handbooks, manuals, etc. 3. Military education — United States. I. United States. Dept. of the Army. OCLC 11529514

85-8130

D 101.2:D 83/5

Drill sergeant course : drill and ceremonies. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.

1 v. (various pagings) : ill., forms ; 26 cm. Includes bibliographical references. "Nov 80"—P. 1. ●Item 325

1. United States. Army 2. Drill and minor tactics — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Drill and ceremonies. OCLC 11527777

85-8131

D 101.2:I. 56/2

Ft McCoy hip pocket lesson plans. — Fort McCoy, Wis. Training and Audio Visual Support Center, 1984.

55 p. ; 15 cm. Cover title. ●Item 325

1. United States. Army 2. Combat — Study and teaching — United States. I. Camp McCoy. Training and Audio Visual Support Center. II. Title: Ft. McCoy hip pocket lesson plans. OCLC 11508565

85-8132

D 101.2:Sa 5

Introduction to field sanitation. — Fort Benning, Ga. : U.S. Army Infantry School, Combined Arms and Tactics Dept., Leadership and Staff Functions Division, 1984-

1 v. (loose-leaf) : ill. ; 27 cm. "CHEE02." ●Item 325

1. United States. Army 2. United States. Army 3. Sanitation — United States — Handbooks, manuals, etc. 1. United States Army Infantry School. Leadership and Staff Functions Division. OCLC 11498873

85-8133

D 101.6/5:C 96

Customer's service guide. — [Washington, D.C.] : Army Audiovisual Center, [1984?]

[9] leaves ; 13 cm. Bibliography: leaf [1] ●Item 325-B

1. United States. Army 2. Audio-visual materials — United States — Handbooks, manuals, etc. 1. United States. Army Audiovisual Center. OCLC 11515870

85-8134

D 101.6/5:P 27

United States Army Aeromedical Center : patient information guide and medical advisor. — Fort Rucker, Ala. : Lyster U.S. Army Community Hospital, [1984?]

vi, 78 p. : ill. ; 21 cm. Cover title. Includes index. ●Item 325-B

1. United States. Army Aeromedical Center (U.S.) I. Lyster United States Army Community Hospital. II. Title: Patient information guide and medical advisor. OCLC 11473385

85-8135

D 101.6/5:Se 9/super.

Training in the prevention of sexual harassment : supervisory training. — [Washington, D.C.] : Dept. of the Army, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. ●Item 325-B

I. Sexual harassment — Prevention — Handbooks, manuals, etc. 1. United States. Dept. of the Army. OCLC 11530278

85-8136

D 101.9:18-12-3

United States. Dept. of the Army.

Army automation : catalog of standard data elements and codes, Army defense systems. — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) ; 28 cm. — (Army regulation ; 18-12-3) Caption title. "Supersedes AR 18-12-3, 23 December 1970"—P. 1. "15 October 1984." Bibliography: p. 1. ●Item 323

1. United States. Army 2. Electronic data processing — United States. I. Title. II. Title: Catalog of standard data elements and codes, Army defense systems. III. Series: United States. Dept. of the Army. Army regulation ; no. 18-12-3. OCLC 11501531

85-8137

D 101.9:18-12-6

United States. Dept. of the Army.

Catalog of standard data elements and code : health affairs. — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) ; 28 cm. — (Army regulation ; 18-12-6) Caption title. At head of title: Army automation. "This regulation supersedes AR 18-12-6, 15 August 1980"—P. 1. "15 September 1984." "Effective 15 October 1984." Bibliography: p. A-1. ●Item 323

1. United States. Army 2. Medical care — Data processing. I. Title. II. Series: United States. Dept. of the Army. Army regulation ; no. 18-12-6. OCLC 11483650

85-8138

D 101.9:30-18

United States. Dept. of the Army.

Food program : Army troop issue subsistence activity operating procedures. — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Army regulation ; 30-18) Caption title. "Supersedes AR 30-18, 12 October 1976. It rescinds DA form 3296-R, 1 August 1976; DA form 3773-R, 1 August 1976; DA form 4183-R, 1 December 1973; DA form 4537-R, 1 August 1976; DA form 4544-R, 1 August 1976; and DA form 5036-R, 1 December 1981"—P. i. "1 September 1984." Includes bibliographical references. Includes indexes. ●Item 323

1. United States. Army 2. United States. Army I. Title. II. Series: United States. Dept. of the Army. Army regulation ; no. 30-18. OCLC 11487490

85-8139

D 101.11:5-3805-237-20 P

Organizational maintenance repair parts and special tools lists : grader, road, motorized, DED, 13,000 pressure at blade, 12 foot blade, 6 wheels, 4 driving, 2 steerable, leaning front wheels, w/scarifier : Army model 440HA NSN 3805-00-931-7881 : Army model 440HAROPS NSN 3805-01-018-2866. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 5-3805-237-30P) Cover title. "Supersedes TM5-3805-237-20P dated 13 December 1971 and all changes"—P. i. "July 1984." Includes indexes. ●Item 329

1. United States. Army 2. Graders (Earthmoving machinery) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Grader, road, motorized, DED, 13,000 pressure at blade, 12 foot blade, 6 wheels, 4 driving, 2 steerable, leaning front wheels, w/scarifier. III. Series: Department of the Army technical manual ; TM 5-3805-237-20 P. OCLC 11483188

85-8140

D 101.11:5-3805-253-20 P

Organizational maintenance repair parts and special tools lists : grader, road, motorized, heavy duty, DED NSN 3805-00-155-7093, Huber Corporation model F1500MW and NSN 3805-01-064-3878, Huber Corporation model F1500M. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM5-3805-253-20P) Cover title. "Supersedes TM 5-3805-253-20P dated 4 February 1976 and all changes"—P. i. "July 1984." Includes indexes. ●Item 329

1. United States. Army 2. Graders (Earthmoving machinery) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Grader, road, motorized, heavy duty, DED NSN 3805-00-155-7093, Huber Corporation model F1500MW and NSN 3805-01-064-3878, Huber Corporation model F1500M. III. Series: Department of the Army technical manual ; TM 5-3805-253-20 P. OCLC 11493022

85-8141

D 101.11:5-3810-300-24 & P I

Organizational, direct support and general support maintenance manual (including repair parts list and special tools list) for crane, truck mounted hydraulic 15 ton (CCE) grove model TM S-300-5, (NSN 3810-01-054-9779). — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

v. : ill., forms ; 28 cm. — (Technical manual ; TM 5-3810-300-24 & PI) Cover title. "8 May 84." Contents: v. 1. Superstructure. ●Item 329

1. United States. Army 2. Truck-mounted cranes—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Crane, truck mounted hydraulic 25 ton (CCE) grove model TM S-300-5, (NSN 3810-01-054-9779). III. Series: Department of the Army technical manual ; TM 5-3810-300-24 & P 1. OCLC 11473310

85-8142

D 101.11:5-3810-300-24 & P 2

Organizational, direct support and general support maintenance manual (including repair parts list and special tools list) for crane, truck mounted hydraulic 25 ton (CCE) Grove model TM S-300-5 (NSN 3810-01-054-9779). —[Washington, DC] : Headquarters, Dept. of the Army, [1984-]

v. : ill., forms ; 28 cm. — (Technical manual ; TM 5-3810-300-24 & P2) (Technical manual ; TM 5-3810-300-24 & P3) Cover title. Description based on vol. 2. "8 May 84." Contents: v. 2. Carrier — v. 3. Engine. Includes index. ●Item 329

1. United States. Army 2. Truck-mounted cranes—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Crane, truck mounted hydraulic 25 ton (CCE) Grove model TM S-300-5. III. Series: Department of the Army technical manual ; TM 5-3810-300-24 & P 2. IV. Series: Department of the Army technical manual ; TM 5-3810-300-24 & P 3. OCLC 11446836

85-8143

D 101.11:5-3810-303-10

Operator's instructions for 40-ton crane crawler mounted Harnischfeger Corporation model 5060, NSN 3810-01-145-8288. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 5-3810-303-10) Cover title. "August 1984." ●Item 329

1. United States. Army 2. Cranes, derricks, etc.—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 5-3810-303-10. OCLC 11483762

85-8144

D 101.11:5-3825-221-20 P

Organizational maintenance repair parts and special tools lists : distributor, water, tank type, truck mounted gasoline driven, NSN 3825-00-954-9033, McLeod model W15A non-winterized : multifuel driven, NSN 3825-00-774-9090, McLeod model W15A winterized : multifuel driven, NSN 3825-00-077-0550, McLeod model W15A4112 : diesel driven, NSN 3825-00-474-3742, McLeod model W15B9019. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM5-3825-221-20P) Cover title. "Supersedes TM5-3825-221-20P dated 11 May 1970 and all changes"—P. i. "August 1984." Includes indexes. ●Item 329

1. United States. Army 2. Road machinery—Maintenance and repair—Handbooks, manuals, etc. 3. Construction equipment—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Distributor, water, tank type, truck mounted gasoline driven, NSN 3825-00-954-9033, McLeod model W15A non-winterized. III. Series: Department of the Army technical manual ; TM 5-3825-221-20 P. OCLC 11521679

85-8145

D 101.11:5-3825-221-34 P

Direct support and general support maintenance repair parts and special tools lists : distributor, water, tank type, truck mounted gasoline driven NSN 3825-00-954-9033 : McLeod model W15A non-winterized : multifuel driven NSN 3825-00-774-9090 : McLeod model W15A winterized : multifuel driven NSN 3825-00-077-0550 : McLeod model W15A4112 : diesel driven NSN 3825-00-474-3742 : McLeod model W15B9019. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM5-3825-221-34P) Cover title. "Supersedes TM5-3825-221-35P dated May, 1970 and all changes"—P. i. "August 1984." Includes indexes. ●Item 329

1. United States. Army 2. Road machinery—Maintenance and repair—Handbooks, manuals, etc. 3. Construction equipment—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Distributor, water, tank type, truck mounted gasoline driven NSN 3825-00-954-9033. III. Series: Department of the Army technical manual ; TM 5-3825-221-34 P. OCLC 11528022

85-8146

D 101.11:5-3895-221-20 P

Organizational maintenance repair parts and special tools lists : mixer, concrete, trailer mounted, gasoline driven, 16 cu. ft., NSN 3895-00-835-4512, chain belt model HBG. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 5-3895-221-20P) Cover title. "Supersedes TM5-3895-221-20P dated 18 July 1969 and all changes"—P. i. "July 1984." Includes indexes. ●Item 329

1. United States. Army 2. Concrete mixers—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Mixer, concrete, trailer mounted, gasoline driven, 16 cu. ft., NSN 3895-00-835-4512, chain belt model HBG. III. Series: Department of the Army technical manual ; TM 5-3895-221-20 P. OCLC 11493034

85-8147

D 101.11:5-3895-272-20 P

Organizational maintenance repair parts and special tools lists : roller, motorized gasoline engine driven, 2 wheel, 5 to 8 ton, w/sprinkler, NSN 3895-00-842-5326, Huber model T-58-M. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM5-3895-272-20P) Cover title. "Supersedes TM5-3895-272-20P dated 15 June 1976 and all changes"—P. i. "August 1984." ●Item 329

1. United States. Army 2. Trucks, Military—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Roller, motorized gasoline engine driven, 2 wheel, 5 to 8 ton, w/sprinkler, NSN 3895-00-842-5326, Huber model T-58-M. III. Series: Department of the Army technical manual ; TM 5-3895-272-20 P. OCLC 11521647

85-8148

D 101.11:5-3895-272-34 P

Direct support and general support maintenance repair parts and special tools lists : roller, motorized, gasoline engine driven, 2 wheel, 5 to 8 ton, w/sprinkler, NSN 3895-00-842-5326, Huber model T-58-M. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM5-3895-272-34P) Cover title. "Supersedes TM 5-3895-

272-34P, 30 June 1976"—P. i. "August 1984." Includes indexes. ●Item 329

I. United States. Army 2. Tanks (Military science)—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Roller, motorized, gasoline engine driven, 2 wheel, 5 to 8 ton, w/sprinkler, NSN 3895-00-842-5326, Huber model T-58-M. III. Series: Department of the Army technical manual; TM 5-3895-272-34 P. OCLC 11493014

85-8149

D 101.11:5-3895-283-20 P

Organizational maintenance repair parts and special tools lists: drier-mixer, bituminous-concrete material, wheel mounted, GED, 2-wheel, pneumatic tires, 3 to 10 ton per hour NSN 3895-00-832-6230, K.E. McConnaughay MDL HTD-A-67. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM 5-3895-283-20P) Cover title. "Supersedes TM5-3895-283-20P dated 28 April 1969 and all changes"—P. i. "August 1984." Includes indexes. ●Item 329

I. United States. Army 2. Concrete mixers—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Drier-mixer, bituminous-concrete material, wheel mounted, GED, 2-wheel, pneumatic tires, 3 to 10 ton per hour NSN 3895-00-832-6230, K.E. McConnaughay MDL HTD-A-67. III. Series: Department of the Army technical manual; TM 5-3895-283-20 P. OCLC 11508642

85-8150

D 101.11:5-3895-283-34 P

Direct support and general support maintenance repair parts and special tools lists: drier-mixer, bituminous-concrete material, wheel mounted, GED, 2-wheel, pneumatic tires, 30 to 10 ton per hour NSN 3895-00-832-6230. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM 5-3895-283-34P) Cover title. "Supersedes TM5-3895-283-35P dated 28 April 1969 and all changes"—P. i. "July 1984." Includes indexes. ●Item 329

I. United States. Army 2. Concrete mixers—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Drier-mixer, bituminous-concrete material, wheel mounted, GED, 2-wheel, pneumatic tires, 3 to 10 ton per hour NSN 3895-00-832-6230. III. Series: Department of the Army technical manual; TM 5-3895-283-34 P. OCLC 11483183

85-8151

D 101.11:5-3895-320-20 P

Organizational maintenance repair parts and special tools lists: dryer, aggregate, diesel engine driven, 4 wheel mtd. NSN 3895-00-236-8123, Barber-Greene MDL DA-60: components of mixing plant asphalt, 100-150 ton per hour NSN 3895-00-936-8613. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM5-3895-320-20P) Cover title. "Supersedes TM5-3895-320-20P dated 6 December 1968 and all changes"—P. i. "September 1984." Includes index. ●Item 329

I. United States. Army 2. Concrete mixers—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Dryer, aggregate, diesel engine driven, 4 wheel mtd. NSN 3895-00-236-8123. III. Series: Department of the Army technical manual; TM 5-3895-320-20 P. OCLC 11508614

85-8152

D 101.11:5-3895-320-34 P

Direct support and general support maintenance repair parts and special tools lists: dryer, aggregate, diesel engine driven, 4 wheel mtd., NSN 3895-00-236-8123, Barber-Greene MDL DA-60: component of mixing plant asphalt, 100-150 ton per hour, NSN 3895-00-936-8613, Barber-Greene MDL KA-60. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM5-3895-320-34P) Cover title. "Supersedes TM5-3895-320-34P dated 6 December 1968 and all changes"—P. i. "August 1984." Includes indexes. ●Item 329

I. United States. Army 2. Concrete mixers—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Dryer, aggregate, diesel engine driven, 4 wheel mtd., NSN 3895-00-236-8123, Barber-Greene MDL DA-60. III. Series: Department of the Army technical manual; TM 5-3895-320-34 P. OCLC 11521674

85-8153

D 101.11:5-3895-334-24 P

Organizational, direct support, and general support maintenance repair parts and special tools list: kettle, heating, bituminous, gasoline engine, wheel mounted, 2 pneumatic tires, 165 gallon capacity, NSN 3895-00-442-9741, White MFG model F3M-1. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM5-3895-334-24P) Cover title. "Supersedes TM5-3895-334-25P dated 29 April 1970 and all changes"—P. i. "August 1984." Includes indexes. ●Item 329

I. United States. Army 2. Heating—Equipment and supplies—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Kettle, heating, bituminous, gasoline engine, wheel mounted, 2 pneumatic tires, 165 gallon capacity, NSN 3895-00-442-9741, White MFG model F3M-1. III. Series: Department of the Army technical manual; TM 5-3895-334-24 P. OCLC 11493065

85-8154

D 101.11:5-4310-250-20 P

Organizational maintenance repair and special tools list: compressor, rotary, air 250 CFM, 100 PSI, trailer MTD, DED Army model M25RVP NSN 4310-00-075-7064, Davey Compressor Co. model M250RVP: Army model 6M250RVP NSN 4310-00-075-2462, Davey Compressor Co. model 6M250RVP: Army model 9M250RVP NSN 4310-00-248-3496, Davey Compressor Co. model 9M250RVP. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM 5-4310-250-20P) Cover title. "Supersedes TM 5-4310-250-20P dated 9 September 1974, and all changes"—P. i. "July 1984." Includes indexes. ●Item 329

I. United States. Army 2. Air-compressors—Maintenance and repair—Handbooks, manuals, etc. 3. Compressors—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Compressor, rotary, air 250 CFM, 100 PSI, trailer MTD, DED Army model M250RVP NSN 4310-00-075-7064. III. Series: Department of the Army technical manual; TM 5-4310-250-20 P. OCLC 11483178

85-8155

D 101.11:9-1410-530-14/rep.1-15

Operator, organizational, direct and general support maintenance manual : intercept-aerial guided missile MIM-23B, MTM-23B, and M18E2 (improved HAWK air-defense guided missile system). — [Washington, D.C. : Headquarters, Dept. of the Army], 1984-

1 v. (loose-leaf) : ill., 1 form ; 28 cm. — (Technical manual ; TM 9-1410-530-14) Cover title. "This copy is a reprint which includes current pages from Changes 1 through 15." "September 1972." ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Intercept-aerial guided missile MIM-23B, MTM-23B, and M18E2 (improved HAWK air-defense guided missile system) III. Series: Department of the Army technical manual ; TM 9-1410-530-14. OCLC 11508607

85-8156

D 101.11:9-1425-450-34-1/rep.1

Direct support and general support maintenance manual : TOW 2 weapon system M220E4 (1440-01-104-9834). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 x 42 cm. — (Technical manual ; TM 9-1425-450-34-1) Cover title. "Reprint which includes current pages from change 1." "May 1983." ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: TOW 2 weapon system M220E4 (1440-01-104-9834) III. Series: Department of the Army technical manual ; TM 9-1425-450-34-1. OCLC 11483783

85-8157

D 101.11:9-1425-472-12/rep.1-4

United States. Dept. of the Army.

Operator and organizational maintenance manual for TOW Weapon System guided missile system M220A1 (1440-00-169-1764) : TOW heavy antitank/assault weapon system. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 9-1425-472-12) Cover title. "Supersedes TM 9-1425-470-12 dated 31 January 1974 including all changes"—P. i. "This copy is a reprint which includes current pages from Changes 1 through 4." "January 1980." ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. 3. Antitank missiles — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: TOW Weapon System guided missile system M220A1 (1440-00-169-1764) III. Series: Department of the Army technical manual ; TM 9-1425-472-12. OCLC 11487496

85-8158

D 101.11:9-1425-585-10-1/rep.1

United States. Dept. of the Army.

System description of CHAPPARAL air defense guided missile system. — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 9-1425-585-10-1) Cover title. "Supersedes TM 9-1425-585-10-1, 13 February 1976, including all changes"—P. i. "March 1980." "This copy is a reprint which includes current pages from Change 1." Includes index. ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title. III. Title: CHAPPARAL air

defense guided missile system. IV. Series: Department of the Army technical manual ; TM 9-1425-585-10-1. OCLC 11440434

85-8159

D 101.11:9-1430-253-34/rep.1-18

DS and GS maintenance manual : target-tracking, target-ranging, and missile-tracking antenna-receiver-transmitter group and radar-test set group (NIKE-HERCULES and improved NIKE-HERCULES air defense guided missile system and NIKE-HERCULES anti-tactical ballistic missile system). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical manual ; TM 9-1430-253-34) Cover title. "This copy is a reprint which includes current pages from changes 1 through 18." "January 1960." Includes index. ●Item 329

1. United States. Army 2. Nike rocket — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: D.S. and G.S. maintenance manual. III. Series. OCLC 11483663

85-8160

D 101.11:9-1430-382-20 P

Organizational maintenance repair parts and special tools list : launching control group, guided missile, trailer mounted OJ-365(XO-1) (V)/G 11060081-19 1440-01-055-7557, Pershing 1A Field Artillery Missile System. — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 9-1430-382-20P) Cover title. "Supersedes TM 9-1430-382-20P, 6 May 1981"—P. i. "December 1982." Includes index. ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. 3. Pershing (Missile) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 9-1430-382-20 P. OCLC 11473168

85-8161

D 101.11:9-1430-1535-12-2-1/rep.1-8

Operator and organizational maintenance manual, functional theory and schematics : information and coordination central guided missile system AN/MSQ-110 (U.S. Army), NSN 1430-01-042-4918 AN/MSQ-111 (USMC), NSN 1430-01-042-4917 and platoon command post, guided missile AN/MSW-13 (U.S. Army), NSN 1430-01-042-4915 AN/MSW-14 (USMC), NSN 1430-01-042-4916, ... — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 x 42 cm. — (Technical manual ; TM 9-1430-1535-12-2-1) Cover title. "Hawk Air Defense Guided Missile System." "Reprint which includes current pages from changes 1 through 8." "June 1979." ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. 3. Hawk (Missile) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Information and coordination central guided missile system AN/MSQ-110 (U.S. Army), NSN 1430-01-042-4918 AN/MSQ-111 (USMC), NSN 1430-01-042-4917 and platoon command post, guided missile AN/MSW-13 (U.S. Army), NSN 1430-01-042-4915 AN/MSW-14 (USMC), NSN 1430-01-042-4916, Hawk Air Defense Guided Missile System. III. Series: Department of the Army technical manual ; TM 9-1430-1535-12-2-1. OCLC 11483791

85-8162

D 101.11:9-1430-1535-34-2-2/rep.1-10

Direct and general support maintenance manual : information and coordination central, guided missile system AN/MSQ-110 (U.S. Army), NSN 1430-01-042-4918, AN/MSQ-111 (USMC), NSN 1430-01-042-4917 and platoon command post, guided missile AN/MSW-13 (U.S. Army), NSN 1430-01-042-4915, AN/MSW-14 (USMC), NSN 1430-01-042-4916, Hawk Air Defense Guided Missile System. — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) ; 28 x 42 cm. — (Technical manual ; TM 9-1430-1535-34-2-2) Cover title. "Reprint which includes current pages from changes 1 thru 10." "May 1979." ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. 3. Hawk (Missile) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Information and coordination central, guided missile system AN/MSQ-110 (U.S. Army), NSN 1430-01-042-4918, AN/MSQ-111 (USMC), NSN 1430-01-042-4917 and platoon command post, guided missile AN/MSW-13 (U.S. Army), NSN 1430-01-042-4915, AN/MSW-14 (USMC), NSN 1430-01-042-4916, Hawk Air Defense Guided Missile System. III. Series: Department of the Army technical manual ; TM 9-1430-1535-34-2-2. OCLC 11483775

85-8163

D 101.11:9-1450-382-10/rep.1-3

Operator's manual : power station, guided missile system, AN/TJQ-9 (1450-00-383-5265) : (Pershing 1a Field Artillery Missile System). — [Washington, D.C.] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : ill. (some col.) ; 28 cm. — (TM ; 9-1450-382-10) Cover title. "This TM and TM 9-1450-382-20 supersede TM 5-1450-204-12, dated 8 December 1972, including Changes 1 through 8"—P. i. "This copy is a reprint which includes current pages from Changes 1 through 3." "December 1979." Bibliography: p. A-1. Includes index. ●Item 329

1. United States. Army 2. Guided missiles — Equipment and supplies — Maintenance and repair — Handbooks, manuals, etc. 3. Pershing (Missile) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Power station, guided missile system, AN/TJQ-9 (1450-00-383-5265) III. Series: Department of the Army technical manual ; TM 9-1450-382-10. OCLC 11501545

85-8164

D 101.11:9-2330-211-14 & P

Operator's, organizational, direct support, and general support maintenance (including repair parts and special tools list) : semitrailer, lowbed, 15-ton, 4-wheel, M172 (NSN 2330-00-735-9326) semitrailer, lowbed, 25-ton, 4-wheel, M172A1 (NSN 2330-00-317-6448). — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2330-211-14&P) Cover title. "Supersedes TM 9-2330-211-14, 18 October 1969; including all changes"—P. i. "September 1984." Includes bibliographical references and indexes. ●Item 329

1. United States. Army 2. Truck trailers, Demountable — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Semitrailer, lowbed, 15-ton, 4-wheel, M172 (NSN 2330-00-735-9326) semitrailer, lowbed, 25-ton, 4-wheel, M172A1 (NSN 2330-00-317-6448) III. Series: Department of the Army technical manual ; TM 9-2330-211-14 & P. OCLC 11493028

85-8165

D 101.11:9-2330-231-14 & P

Operator's, organizational, direct support, and general support maintenance (including repair parts and special tools list) : trailer, ammunition, 1 1/2-ton, 2-wheel, M332 (NSN 2330-00-200-1785). — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2330-231-14&P) Cover title. "Supersedes TM 9-2330-231-14, 23 March 1972; including all changes"—P. i. "September 1984." Bibliography: p. A-1 - A-2. Includes indexes. ●Item 329

1. United States. Army 2. Trailers — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Trailer, ammunition, 1 1/2-ton, 2-wheel, M332 (NSN 2330-00-200-1785) III. Series: Department of the Army technical manual ; TM 9-2330-231-14 & P. OCLC 11508623

85-8166

D 101.11:9-4935-261-24 P

Organizational, direct support and general support maintenance repair parts and special tools list including depot maintenance repair parts and special tools for sweep generator assembly 4935-00-106-9684, Improved Nike Hercules Air Defense Guided Missile System. — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 9-4935-261-24P) Cover title. "Supersedes TM 9-4935-261-34P, dated 29 June 1979"—P. i. "December 1982." Includes index. ●Item 329

1. United States. Army 2. Guided missiles — Electrical equipment — Maintenance and repair — Handbooks, manuals, etc. 3. Nike (Missile) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 9-4935-261-24 P. OCLC 11483755

85-8167

D 101.11:9-4935-452-24 P

Organizational, direct support, and general support maintenance repair parts and special tools list including depot maintenance repair parts and special tools for TOW 2 field test set, AN/TSM-140B 4935-01-142-9561 TOW 2 field test set, test adapter 4935-01-070-3427 : TOW 2 heavy antitank/assault weapon system. — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 9-4935-452-24P) Cover title. "June 1983." Includes indexes. ●Item 329

1. United States. Army 2. Antitank weapons — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: TOW 2 field test set, AN/TSM-140B 4935-01-142-9561 TOW 2 field test set, test adapter 4935-01-070-3427. III. Series: Department of the Army technical manual ; TM 9-4935-452-24 P. OCLC 11526313

85-8168

D 101.11:9-4935-461-15-1/rep.1

Operator, org. DS, GS, and depot maintenance manual : guided missile shop equipment (guided missile launcher helicopter armament subsystem M22). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Department of the Army technical manual ; TM 9-4935-461-15/1) Cover title. "Supersedes TM 9-4935-461-15/1, 1 February 1965"—P. i. "This copy is a reprint which includes current pages from Change 1." "March 1966." Bibliography: p. I-1 - I-2. Includes index. ●Item 329

I. United States. Army 2. Guided missiles—Equipment and supplies—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Guided missile shop equipment (guided missile launcher helicopter armament subsystem M22) III. Series. OCLC 11508594

85-8169

D 101.11:9-4935-473-14-2/rep.1-7

Theory and troubleshooting maintenance manual for test set, guided missile system (TSGMS): TOW airborne system. — Washington, D.C.: Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf): ill.; 28 cm. — (Technical manual; TM 9-4935-473-14-2) Cover title. "This copy is a reprint which includes current pages from changes 1 through 7." "September 1976." ●Item 329

I. United States. Army I. United States. Dept. of the Army. II. Series: Department of the Army technical manual; TM 9-4935-473-14-2. OCLC 11483075

85-8170

D 101.11:9-6920-484-12/rep.1-2

Operator and organizational maintenance manual for guided missile system, surface attack M47; training equipment consisting of, monitoring set, guided missile system, training, AN/TSQ-T1; trainer handling, GM launcher, M57; trainer, launch effects, guided missile M54; transmitting set, infrared, M89E1 (Dragon medium antitank/assault weapon system). — [Washington, D.C.]: Dept. of the Army, 1984-

1 v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM 9-6920-484-12) Cover title. "This manual supersedes TM 9-6920-480-12-1, dated 28 February 1974 including all changes and TM 9-6920-480-12-2, dated 28 February 1974 including all changes"—P. i. "This is a reprint which includes current pages from changes 1 and 2." "September 1979." ●Item 329

1. United States. Army 2. Antitank missiles. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual; TM 9-6920-484-12. OCLC 11483688

85-8171

D 101.11:10-3930-609-20 P

Organizational support maintenance repair parts and special tools lists: truck, fork lift, electric, solid rubber tires, 2,000 lb. capacity, 144 in. lift Army model MHE 204, NSN 3930-00-935-7864, Baker model FTD-020-EE-SS. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM10-3930-609-20P) Cover title. "Supersedes TM10-3930-609-20P dated 4 May 1970 and all changes"—P. i. "July 1984." Includes indexes. ●Item 329

1. United States. Army 2. Fork lift trucks—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, fork lift, electric, solid rubber tires, 2,000 lb. capacity, 144 in. lift Army model MHE 204, NSN 3930-00-935-7864, Baker model FTD-020-EE-SS. III. Series: Department of the Army technical manual; TM 10-3930-609-20 P. OCLC 11481944

85-8172

D 101.11:10-3930-623-34 P

Direct support and general support maintenance repair parts and special tools lists (including depot maintenance repair parts and special tools lists): truck, lift, fork, gasoline, pneumatic-tired wheels, 4000 lbs. capacity Army model MHE 211, NSN 3930-00-935-7963, Baker model FJF-040. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM 10-3930-623-34P) Cover title. "Supersedes TM10-

3930-623-35P dated 6 April 1971 and all changes"—P. i. "July 1984." Includes index. ●Item 329

1. United States. Army 2. Fork lift trucks—Maintenance and repair—Handbooks, manuals, etc. 3. Vehicles, Military—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, lift, fork, gasoline, pneumatic-tired wheels, 4000 lbs. capacity Army model MHE 211, NSN 3930-00-935-7963, Baker model FJF-040. III. Series: Department of the Army technical manual; TM 10-3930-623-34 P. OCLC 11483741

85-8173

D 101.11:10-3930-626-20 P

Organizational maintenance repair parts and special tools lists: tractor, wheeled, warehouse, gasoline, pneumatic-tired wheels 4,000 pound drawbar pull: Army model MHE217 NSN 3930-00-181-3217: United Tractor model G40C. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM 10-3930-626-20P) Cover title. "Supersedes TM 10-3930-626-20P dated 11 December 1971 and all changes"—P. i. "July 1984." Includes indexes. ●Item 329

1. United States. Army 2. Tractors—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tractor, wheeled, warehouse, gasoline, pneumatic-tired wheels 4,000 pound drawbar pull. III. Series: Department of the Army technical manual; TM 10-3930-626-20 P. OCLC 11483176

85-8174

D 101.11:10-3930-628-20 P

Organizational maintenance repair parts and special tools lists: truck, lift, fork, EMD, solid rubber tired wheels, 2000 lb capacity, 144 in. lift Army model MHE 219, NSN 3930-00-151-4432, Allis-Chalmers model FE20-24EE. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM10-3930-628-20P) Cover title. "Supersedes TM10-3930-628-20P dated 17 April 1972 and all changes"—P. i. "August 1984." Includes index. ●Item 329

1. United States. Army 2. Fork lift trucks—Maintenance and repair—Handbooks, manuals, etc. 3. Vehicles, Military—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, lift, fork, EMD, solid rubber tired wheels, 2000 lb capacity, 144 in. lift Army model MHE 219, NSN 3930-00-151-4432, Allis-Chalmers model FE20-24EE. III. Series: Department of the Army technical manual; TM 10-3930-628-20 P. OCLC 11483746

85-8175

D 101.11:10-3930-628-34 P

Direct support and general support maintenance repair parts and special tools lists (including depot maintenance repair parts and special tools lists): truck, lift, fork, EMD, solid rubber tired wheels, 2000 lb capacity, 144 in. lift Army model MHE 219, NSN 3930-00-151-4432, Allis Chalmers model FE20-24EE. — [Washington, DC]: Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf): ill., forms; 28 cm. — (Technical manual; TM10-3930-628-34P) Cover title. "Supersedes TM10-3930-628-34P dated 17 April 1972 and all changes"—P. i. "August 1984." Includes indexes. ●Item 329

1. United States. Army 2. Fork lift trucks—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, lift, fork, MDE, solid rubber tired wheels, 2000 lb capacity, 144 in. lift Army model MHE 219, NSN 3930-00-151-4432, Allis Chalmers model

FE20-24EE. III. Series: Department of the Army technical manual ; TM 10-3930-628-34 P. OCLC 11521657

85-8176

D 101.11:10-3930-630-20 P

Organizational maintenance repair parts and special tools lists : truck, lift, fork, GED, solid rubber tired wheels, 4000 lb capacity, 180 in lift, Army model MHE 231, NSN 3930-00-556-4955, Allis-Chalmers model ACC40-24PS180 and 100 in lift, Army model MHE 231, NSN 3930-00-590-7814, Allis-Chalmers model ACC40-24PS100. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 10-3930-630-20P) Cover title. "Supersedes TM10-3930-630-20P dated 30 November 1977 and all changes"—P. i. "July 1984." Includes index. ●Item 329

1. United States. Army. 2. Fork lift trucks—Maintenance and repair—Handbooks, manuals, etc. 3. Vehicles, Military—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, lift, fork, GED, solid rubber tired wheels, 4000 lb capacity, 180 in lift, Army model MHE 231, NSN 3930-00-556-4955, Allis-Chalmers model ACC40-24PS180 and 100 in lift, Army model MHE 231, NSN 3930-00-590-7814, Allis-Chalmers model ACC40-24PS100. III. Series: Department of the Army technical manual ; TM 10-3930-630-20 P. OCLC 11483769

85-8177

D 101.11:10-3950-206-34 P

Direct support and general support maintenance repair parts and special tools lists : crane, truck, warehouse, 10,000 lb. capacity, GED, pneumatic tires Army model MHE 216, NSN 3950-00-197-4935, Pettibone model 10FM. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM10-3950-206-34P) Cover title. "Supersedes TM10-3950-206-35P dated 29 September 1971 and all changes"—P. i. "September 1984." Includes indexes. ●Item 329

1. United States. Army. 2. Cranes, derricks, etc.—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Crane, truck, warehouse, 10,000 lb. capacity, GED pneumatic tires Army model MHE 216, NSN 3950-00-197-4935, Pettibone model 10FM. III. Series: Department of the Army technical manual ; TM 10-3950-206-34 P. OCLC 11521639

85-8178

D 101.11:11-5855-255-14 & P/rep.1-3

Operator's, organizational, direct support, and general support maintenance manual including repair parts and special tools lists for test set, night vision sight AN/TAM-3 (NSN 5855-01-037-7341) and test set, night vision sight AN/TAM-3A. — [Washington, DC] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 11-5855-255-14&P) Cover title. "This copy is a reprint which includes current pages from Changes 1 through 3." "August 1979." Bibliography: p. A-1. Includes indexes. ●Item 329

1. United States. Army. 2. Night vision devices—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Test set, night vision sight AN/TAM-3 (NSN 5855-01-037-7341) and test set, night vision sight AN/TAM-3A. III. Series: Department of the Army technical manual ; TM 11-5855-255-14 & P. OCLC 11508629

85-8179

D 101.20:44-1-2/rev.

United States. Dept. of the Army.

Art defense artillery : reference handbook. — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. (some col.), forms ; 26 cm. — (Field manual ; FM 44-1-2) "Supersedes FM 44-1-2, 30 June 1978." For official use only. "15 June 1984" Bibliography: Reference-1 - Reference-5. Includes index.

1. United States. Army. 2. Air defenses, Military—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 44-1-2. OCLC 11481876

85-8180

D 101.20:234-108

United States. Dept. of the Army.

Communications company : military intelligence battalion (operations) (combat electronic warfare and intelligence) military intelligence group. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 26 cm. — (ARTEP ; 34-108) Cover title. At head of title: Army training and evaluation program. For official government use only. "20 June 1984"—P. i. Bibliography: p. Reference-1 - Reference-11.

1. United States. Army. 2. Military intelligence—United States—Handbooks, manuals, etc. I. Title. II. Title: Army training and evaluation program. III. Series: United States. Dept. of the Army. Army training and evaluation program ; ARTEP 34-108. OCLC 11473331

85-8181

D 101.20:45-83 F 24-SM-TG

United States. Dept. of the Army.

Photolithographer : soldier's manual and trainer's guide : MOS 83F, skill levels 2/3/4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 5-83F24-SM-TG) Cover title. "This publication together with STP 5-83F1-SM, 20 June 1984; supersedes FM 5-83F1/2, 4 December 1980, FM 5-83F3/4, 11 September 1981 and FM 5-83F/CM, 4 December 1980"—P. i. For official use only. "June 1984." Bibliography: References-1 - References-8.

1. United States. Army. 2. Photolithography—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 5-83 F 24-SM-TG. OCLC 11481963

85-8182

D 101.20:49-21 L 12-SM

United States. Dept. of the Army.

Soldier's manual : Pershing electronics repairer : skill levels 1/2, MOS 21L. — [Washington, DC] : Headquarters, Dept. of the Army, [1984]

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 9-21L 12-SM) Cover title. "Supersedes FM 0-21L1/2, 6 August 1982"—P. i. For official government use only. "June 1984." Bibliography: p. A-1 - A-9.

1. United States. Army. 2. Pershing (Missile)—Maintenance and repair—Handbooks, manuals, etc. 3. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. 4. Electronic technicians. I. Title. II. Title: Pershing electronics repairer, skill levels 1/2, MOS 21L. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-21L 12-SM. OCLC 11473375

85-8183

D 101.20:49-27 F-TG

United States. Dept. of the Army.

Trainer's guide : vulcan repairer : skill levels 1/2/3, MOS 27F. — [Washington, DC] : Headquarters, Dept. of the Army, [1984]-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 9-27F-TG) Cover title. "Supersedes FM 9-27F/TG, 26 June 1981"—P.

i. For official government use only. "2 April 1984"—P. i. Bibliography: p. A-1 - A-8.

1. United States. Army 2. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: Vulcan repairer, skill levels 1/2/3, MOS 27F. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-27F-TG. OCLC 11473357

85-8184

D 101.20/4:9-27 M 13-SM-TG

United States. Dept. of the Army.

Soldier's manual, trainer's guide : multiple launch rocket system repairer : skill levels 1, 2, 3, MOS 27M. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : ill., 2 forms ; 26 cm. — (STP ; 9-27M13-SM-TG) Cover title. For official use only. "June 1984." Bibliography: p. A-1 - A-5.

1. United States. Army 2. United States. Army 3. Rockets (Aeronautics)—Launching—Handbooks, manuals, etc. I. Title. II. Title: Multiple launch rocket system repairer. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-27 M 13-SM-TG. OCLC 11481913

85-8185

D 101.20/4:9-27 N-TG

United States. Dept. of the Army.

Trainer's guide : forward area alerting radar repairer : skill levels 1, 2, 3, MOS 27N. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 9-27N-TG) Cover title. "Supersedes FM 9-27N/TG, 17 June 1982"—P. i. For official use only. "2 April 1984"—P. i. Bibliography: p. A-1 - A-5.

1. United States. Army 2. Radar—United States—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: Forward area alerting radar repairer. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-27 N-TG. OCLC 11481905

85-8186

D 101.20/4:9-44 B 12-SM-TG

United States. Dept. of the Army.

Soldier's manual, trainer's guide : MOS 44B metal worker : skill level one/two. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 9-44B12-SM-TG) Cover title. "Supersedes FM 9-44B, 13 January 1981 and FM 9-44B/TG, 13 January 1981"—P. i. For official government use only. "May 1984." Bibliography: p. References-1 - References-2.

1. United States. Army 2. Metal-workers—Handbooks, manuals, etc. I. Title. II. Title: MOS 44B metal worker. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-44 B 12-SM-TG. OCLC 11473353

85-8187

D 101.20/4:9-46 N 13-SM-TG

United States. Dept. of the Army.

Soldier's manual trainer's guide : Pershing electrical mechanical repairer, skill levels 1, 2, 3, MOS 46N. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., 2 forms ; 26 cm. — (STP ; 9-46N13-SM-TG) Cover title. "This publication together with STP 9-21L34-SM-TG, 28 June 1984, supersedes FM 9-46N and FM 9-21L46N-TG, 6 August 1982"—P. i. For official use only. "28 June 1984"—P. i. Bibliography: p. A-1 - A-9.

1. United States. Army 2. Pershing (Missile)—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: Pershing electrical mechanical repairer, skill levels 1, 2,

3, MOS 46N. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-46N13-SM-TG. OCLC 11483655

85-8188

D 101.20/4:9-55 G 4-SM

United States. Dept. of the Army.

Soldier's manual : nuclear weapons specialist, skill level 4, MOS 55G. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : 2 forms ; 26 cm. — (STP ; 9-55G4-SM) Cover title. "Supersedes FM 9-55G4, 19 June 1980"—P. i. For official use only. "2 April 1984"—P. i. Bibliography: p. A-1 - A-10.

1. United States. Army 2. Atomic weapons—Handbooks, manuals, etc. I. Title. II. Title: Nuclear weapons specialist. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-55 G 4-SM. OCLC 11481978

85-8189

D 101.20/4:9-63 J 12-SM

United States. Dept. of the Army.

MOS 63J : quartermaster and chemical equipment repairer, skill level one/two. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., 2 forms ; 26 cm. — (STP ; 9-63J12-SM) Cover title. "This publication supersedes FM 9-63J1/2, 13 January 1981"—P. i. For official use only. "May 1984." Bibliography: p. References-1 - References-3.

1. United States. Army 2. United States. Army I. Title. II. Title: Quartermaster and chemical equipment repairer. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-63 J 12-SM. OCLC 11483645

85-8190

D 101.20/4:10-51 N 24-SM-TG

United States. Dept. of the Army.

Soldier's manual, trainer's guide : water treatment specialist : MOS 51N, skill levels 2, 3, and 4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : forms ; 26 cm. — (STP ; 10-51N24-SM-TG) Cover title. "This publication together with STP 10-51N1-SM, 30 April 1984, FM 5-51K, 20 December 1982, and FM 5-51K/TG, 20 December 1982, supersedes FM 5-50N1/2, 22 January 1979, FM 5-51N3, 31 October 1978, and FM 5-51N/CM, 31 October 1978"—P. i. For official use only. "April 1984." Bibliography: References-1 - References-4.

1. United States. Army 2. Water—Purification—Handbooks, manuals, etc. I. Title. II. Title: Water treatment specialist. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 10-51 N 24-SM-TG. OCLC 11481882

85-8191

D 101.20/4:10-76 P 1-SM

United States. Dept. of the Army.

Material control and accounting specialist : MOS 76P, skill level 1. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : ill., 2 forms ; 26 cm. — (STP ; 10-76P1-SM) Cover title. At head of title: Soldier's manual. "This publication, together with STP 10-76P24-SM-TG, 10 September 1984, supersedes FM 10-76P1/2, 22 November 1982"—P. i. For official use only. "September 1984." Bibliography: p. References-1 - References-2.

1. United States. Army 2. United States. Army 3. Materials handling—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 10-76 P 1-SM. OCLC 11526386

85-8192

D 101.20/4:10-76 V 24-SM-TG

United States. Dept. of the Army.

Soldier's manual trainer's guide : materiel storage and handling specialist, MOS 76V, skill levels 2, 3, and 4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 10-76V24-SM-TG) Cover title. "This publication, together with STP 10-76V1-SM, 7 May 1984, supersedes FM 10-76V1/2, 24 September 1982; FM 10-76V3/4, 24 September 1982; and FM 10-76V/TG, 24 September 1982"—P. i. For official use only. "7 May 1984"—P. i. Bibliography: p. References-I - References-6.

1. United States. Army 2. United States. Army I. Title. II. Title: Materiel storage and handling specialist, MOS 76V, skill levels 2, 3, and 4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 10-76 V 24-SM-TG. OCLC 11483698

85-8193

D 101.20/4:10-76 Y 1-SM

United States. Dept. of the Army.

Unit supply specialist : soldier's manual, MOS 76Y, skill level 1. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 10-76Y1-SM) Cover title. "This publication together with STP 10-76Y24-SM-TG, supersedes FM 10-76Y1/2, 19 November 1982"—P. i. For official use only. "13 June 1984"—P. i. Bibliography: p. References-I - References-5.

1. United States. Army 2. United States. Army I. Title. II. Title: United States. Dept. of the Army. Soldier training publication ; STP 10-76 Y 1-SM. OCLC 11483716

85-8194

D 101.20/4:10-76 Y 24-SM-TG

United States. Dept. of the Army.

Unit supply specialist : soldier's manual and trainer's guide, MOS 76Y, skill levels 2, 3, and 4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 10-76Y24-SM-TG) Cover title. "This publication together with STP 10-76Y1-SM, 13 June 1984, supersedes FM 10-76Y1/2, 19 November 1982; FM 10-76Y3/4, 19 November 1982 and FM 10-76Y/TG, 19 November 1982"—P. i. For official use only. "13 June 1984"—P. i. Bibliography: p. References-I - References-9.

1. United States. Army 2. United States. Army I. Title. II. Title: United States. Dept. of the Army. Soldier training publication ; STP 10-76 Y 24-SM-TG. OCLC 11483710

85-8195

D 101.20/4:12-02 BCDEFP 14-SM

United States. Dept. of the Army.

Soldier's manual : brass group. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (various pagings) : ill., forms ; 26 cm. — (STP ; 12-02BCDEFP14-SM) Cover title. "MOS 02B/C/D/E/F/P, skill levels 1/2/3/4." "Supersedes FM 12-02B, 5 December 1980; FM 12-02C, 5 December 1980; FM 12-02D, 5 December 1980; FM 12-02E, 5 December 1980; FM 12-02F, 5 December 1980; and FM 12-02P4, 5 December 1980. For official government use only. "15 November 1984"—P. i. Bibliography: p. Reference-1.

1. United States. Army 2. Brass instruments — Performance — Handbooks, manuals, etc. 3. Bandsmen. I. Title. II. Title: Brass group. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 12-02 BCDEFP 14-SM. OCLC 11474879

85-8196

D 101.20/4:12-02 GHJKLQ 14-SM

United States. Dept. of the Army.

Soldier's manual : woodwind group. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (various pagings) : ill., forms ; 26 cm. — (STP ; 12-02GHJKLQ14-SM) Cover title. "MOS 02G/H/J/K/L/Q, skill levels 1/2/3/4." "Supersedes FM 12-02G, 5 December 1980; FM 12-02H, 5 December 1980; FM 12-02I, 5 December 1980; FM 12-02K, 5 December 1980; FM 12-02L, 5 December 1980; and FM 12-02Q4, 5 December 1980. For official government use only. "16 November 1984"—P. i. Includes bibliographical references.

1. United States. Army 2. Woodwind instruments — Performance — Handbooks, manuals, etc. 3. Bandsmen. I. Title. II. Title: Woodwind group. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 12-02 GHJKLQ 14-SM. OCLC 11379168

85-8197

D 101.20/4:12-02 MNTR 14-SM

United States. Dept. of the Army.

Soldier's manual : percussion group. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (various pagings) : ill., forms ; 26 cm. — (STP ; 12-02MNTR14-SM) Cover title. "MOS 02M/N/T/R, skill levels 1/2/3/4." "Supersedes FM 12-02M, 5 December 1980; FM 12-02N, 5 December 1980; FM 12-02T, 5 December 1980; and FM 12-02R4, 5 December 1980. For official government use only. "15 November 1984"—P. i. Bibliography: p. References-I - References-2.

1. United States. Army 2. Percussion instruments — Performance — Handbooks, manuals, etc. 3. Bandsmen. I. Title. II. Title: Percussion group. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 12-02 MNTR 14-SM. OCLC 11476745

85-8198

D 101.20/4:17-1901-SM

United States. Dept. of the Army.

Cavalry scout, MOS 19D, skill level 1. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-

1 v. (loose-leaf) : ill., 2 forms ; 26 cm. — (STP ; 17-1901-SM) Cover title. At head of title: Soldier's manual. "This publication together with STP 17-19D24-SM-TG, 30 July 1984, supersedes FM 17-1901/2, 5 August 1982"—P. i. For official use only. "July 1984." Bibliography: p. References-I - References-14.

1. United States. Army 2. Military reconnaissance — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 17-1901-SM. OCLC 11526390

85-8199

D 101.20/4:34-17 K 45-SM

United States. Dept. of the Army.

Soldier's manual : MOS 17K ground surveillance radar crewman : skill levels 4 and 5. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 26 cm. — (STP ; 34-17K45-SM) Cover title. "Supersedes FM34-17K4, 14 May 1980 and FM 34-17K5, 14 May 1980"—P. i. For official government use only. "June 1984." Bibliography: p. Reference-I - Reference-3.

1. United States. Army 2. Surveillance radar — Handbooks, manuals, etc. 3. Radar operators — United States — Handbooks, manuals, etc. I. Title. II. Title: MOS 17K ground surveillance radar crewman skill levels 4 and 5. III.

Series: United States. Dept. of the Army. Soldier training publication ; STP 34-17 K 45-SM. OCLC 11473362

85-8200

D 101.20/4:55-57 H 24-SM-TG

United States. Dept. of the Army.

Soldier's manual and trainer's guide : MOS 57H cargo specialist, skill levels 2-4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 55-57H24-SM-TG) Cover title. "This publication together with STP 55-57H1-SM, 10 May 1984, supersedes FM 55-57H1/2, 1 June 1981, FM 55-57H3, 1 June 1981, FM 55-57H4, 1 June 1981 and FM 55-57H/TG, 1 June 1981"—P. i. For official use only. "10 May 1984"—P. i. Bibliography: p. References-1 - References-3.

1. United States. Army 2. Cargo handling. I. Title. II. Title: MOS 57H cargo specialist, skill levels 2-4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 55-57 H 24-SM-TG. OCLC 11483704

85-8201

D 101.20/4:55-66 J 3-SM

United States. Dept. of the Army.

Soldier's manual : MOS 66J aircraft armament technical inspector : skill level 3. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : forms ; 26 cm. — (STP ; 55-66J3-SM) Cover title. For official use only. "15 June 1984"—P. i. Bibliography: References-1 - References-5.

1. United States. Army 2. Airplanes, Military — Armament — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: MOS 66J aircraft armament technical inspector. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 55-66 J 3-SM. OCLC 11481951

85-8202

D 101.20/4:55-66 V 23-SM

United States. Dept. of the Army.

Soldier's manual : MOS 66V observation/scout helicopter technical inspector : skill levels 2/3. — [Washington, DC] : Headquarters, Dept. of the Army, [1984.]

1 v. (loose-leaf) : 2 forms ; 26 cm. — (STP ; 55-66V23-SM) Cover title. For official use only. "June 1984." "June 1984."

1. United States. Army 2. Military helicopters — Maintenance and repair — Handbooks, manuals, etc. 3. Military helicopters — Inspection — Handbooks, manuals, etc. I. Title. II. Title: MOS 66V observation/scout helicopter technical inspector. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 55-66 V 23-SM. OCLC 11481887

85-8203

D 101.22:550-48/4

Pakistan, a country study / Foreign Area Studies, the American University ; edited by Richard F. Nyrop. — 5th ed. 1983, 1st print., 1984. — Washington, D.C. : Headquarters, Dept. of the Army : For sale by the Supt. of Docs., U.S. G.P.O., c1984.

xxix, 372 p. : ill., maps ; 24 cm. — (Area handbook series) (DA pam ; 550-48) Rev. ed. of: Area handbook for Pakistan / co-authors, Richard F. Nyrop et al. 4th ed. 1975. "Research completed October 1983." Bibliography: p. 329-353. Includes index. ●Item 327-J S/N 008-020-01003-1 @ GPO \$14.00

1. Pakistan. I. Nyrop, Richard F. II. American University (Washington, D.C.). Foreign Area Studies. III. United States. Dept. of the Army. Area handbook for Pakistan. IV. Series. V. Series. 84-011101 OCLC 10824152

85-8204

D 101.22:550-151/2

Honduras, a country study / Foreign Area Studies, The American University ; edited by James D. Rudolph. — 2nd ed., 1983, 1st print., 1984. — Washington, D.C. : Headquarters, Dept. of the Army : For sale by the Supt. of Docs., U.S. G.P.O., 1983, c1984.

xxiii, 294 p. : ill., maps ; 24 cm. — (Area handbook series) (DA pam ; 550-151) Bibliography: p. 261-280. Includes index. ●Item 327-J S/N 008-020-00997-1 @ GPO \$13.00

1. Honduras. I. Rudolph, James D., 1947- II. American University (Washington, D.C.). Foreign Area Studies. III. United States. Dept. of the Army. IV. Series. V. Series. F1503.H75 1984 84-009244 972.83 e2 19 OCLC 10751475

85-8205

D 101.22/3:690-3-11/v.1

United States. Army Materiel Development and Readiness Command.

Civilian personnel : DARCOM civilian training program for comptroller career interns in the management and program analyst series. — [Alexandria, VA] : Headquarters, US Army Materiel Development and Readiness Command, [1984-]

v. ; 28 cm. — (DARCOM-P ; 690-3-11) Cover title. "Supersedes DARCOM-P 690-3-11, vol 1, 7 August 1981"—P. [1] Distributed to depository libraries in microfiche. "8 June 1984"—P. [1] Bibliography: p. C-1 - C-4. "AR 690-950-11." ●Item 322-A (microfiche)

1. United States. Army Materiel Development and Readiness Command 2. Accountants — United States. I. Title. II. Series. OCLC 11501554

85-8206

D 101.25:9-6625-388-35/rep.1

Calibration procedure for resistance bridge ZM-4/U, ZM-4A/U, ZM-4B/U, I-49A, and I-49B, industrial instruments model RN-1, Leeds and Northrop models 5300, 5305, and 5430 AM1, and Gray instruments models E3108 and E3207. — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-6625-388-35) Caption title. "Supersedes TB 9-6625-388-35, 19 April 1974, including all changes"—P. 1. "11 March 1977." "This copy is a reprint including Change 1." ●Item 329

1. Radio resistors. 2. Electronic apparatus and appliances. 3. Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-6625-388-35. OCLC 11526323

85-8207

D 101.25:9-6625-1408-35

Calibration procedure for digital passive scalar AN/USM-303 and Western Reserve Electronics models 300M and 300M-A. — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-6625-1408-35) Caption title. "This bulletin supersedes TB 9-6625-1408-35, 25 August 1971, including all changes"—P. 1. "9 February 1976." ●Item 329

1. United States. Army 2. Weighing systems, Electronic — Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-6625-1408-35. OCLC 11530274

85-8208

D 101.25:9-6625-2021-35

Calibration procedure for frequency counters TS 3789/U and TD-1225(V)/U (Hewlett-Packard model 5340A ()), and microwave frequency counter TD-1225A9(V)/U (Hewlett-Packard models 5342A and 5343A). — Washington, DC : Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-6625-2021-35) Caption title. "Supersedes TB 9-6625-2021-35, 6 March 1981"—P. 1. "30 December 1982." ●Item 329

1. Frequency meters—Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-6625-2021-35. OCLC 11508631

85-8209

D 101.25:43-0166/rep.1-2

Color, marking, and camouflage pattern painting of improved HAWK guided missile system ground support equipment (improved HAWK air defense guided missile system). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical bulletin ; TB43-0166) Cover title. "Supersedes TB 43-0166, dated 14 April 1975"—P. 1. "This copy is a reprint which includes current pages from Change 1 through 2." "August 1977." Includes bibliographical references. ●Item 329

1. United States. Army 2. Camouflage (Military science)—Handbooks, manuals, etc. 3. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: United States. Dept. of the Army. Army TB ; 43-0166. OCLC 11482948

85-8210

D 101.60:2/1350

Gray, Thomas.

A guide to implementation of training products / Thomas Gray, Cynthia Roberts-Gray, and Wayne D. Gray. — [Alexandria, VA] : U.S. Army Research Institute for the Behavioral and Social Sciences, [1983]

x, 165 p. : ill., forms ; 28 cm. — (Research report ; 1350) Final technical report. "Perceptronics, Inc." Distributed to depository libraries in microfiche. "September 1983." Contract No.: MDA903-78-C-2014, Project No.: 63743A. Project No.: 2Q263743A79A. Project No.: 3352. ●Item 330-E-1 (microfiche)

1. Tactics. I. Roberts-Gray, Cynthia. II. Gray, Wayne D. III. U.S. Army Research Institute for the Behavioral and Social Sciences. IV. Perceptronics Incorporated. V. Title. VI. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1350. OCLC 11482062

85-8211

D 101.60:2/1356

Wise, Laurels L.

Development and validation of Army selection and classification measures : project A, longitudinal research database plan / Laurels L. Wise and Ming-mei Wang, Paul G. Rossmeissl. — [Alexandria, VA] : U.S. Army Research Institute for the Behavioral and Social Sciences, [1983]

ix, 89 p. ; 28 cm. — (Research report ; 1356) "Human Resources Research Organization"—Rept. doc. p. October 1982-September 1989. Distributed to depository libraries in microfiche. "December 1983." Contract No.: MDA903-82-C-0531, Project No.: 2Q263731A792. ●Item 330-E-1 (microfiche)

1. Electronic data processing departments—Security measures. 2. Armed Services Vocational Aptitude Battery. I. Wang, Ming-mei. II. Rossmeissl, Paul G. III. U.S. Army Research Institute for the Behavioral and Social Sciences. IV. Human Resources Research Organization. V. Title.

VI. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1356. OCLC 11482137

85-8212

D 101.94:2:M 31

Planning and conducting management audits and studies : Defense management joint course : course book. — [Washington, D.C.] : U.S. Army Management Engineering Training Activity, [1980]

1 v. (loose-leaf) : ill., forms ; 28 cm. "Revised August 1980"—1st prelim. p. ●Item 325-B-3

1. United States. Army 2. United States. Army. I. United States. Army. Management Engineering Training Activity. OCLC 11473173

85-8213

D 101.104:335/inst.

Army air defense operations : (four hours) inactive duty training material for the USAR schools branch officer advanced course (phase V). — Fort Bliss, Tex. : US Army Air Defense Artillery School, [1983]

1 v. (loose-leaf) : ill. ; 28 cm. — (RSC ; 335) Cover title. At head of title: instructor packet. "July 1983." ●Item 323-A

1. United States. Army 2. Air defenses, Military—Handbooks, manuals, etc. I. U.S. Army Air Defense Artillery School. II. Series. OCLC 11473184

ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

85-8214

D 103.2:C 42/5

Chesapeake Bay study : summary report. — [Baltimore, Md.] : US Army Corps of Engineers, Baltimore District, [1984]

viii, 90 p. : ill. (some col.), maps (some col.) ; 28 cm. "September 1984." ●Item 337

1. Marine resources—Chesapeake Bay (Md. and Va.) 2. Water resources development—Chesapeake Bay (Md. and Va.) 3. Coastal zone management—Chesapeake Bay (Md. and Va.) 4. Chesapeake Bay (Md. and Va.) I. United States. Army. Corps of Engineers. Baltimore District. OCLC 11482974

85-8215

D 103.2:C 42/6

Chesapeake Bay tidal flooding study : main report. — [Baltimore, Md.] : US Army Corps of Engineers, Baltimore District, [1984]

ix, 90 p. : ill. (some col.), maps (some col.) ; 28 cm. "September 1984." ●Item 337

1. Floods—Chesapeake Bay (Md. and Va.) 2. Chesapeake Bay (Md. and Va.) I. United States. Army. Corps of Engineers. Baltimore District. OCLC 11482981

85-8216

D 103.2:W 68

Hartzer, Ronald B.

To great and useful purpose : a history of the Wilmington District U.S. Army Corps of Engineers / Ronald B. Hartzer. — [Wilmington, N.C.] : The District, [1984?]

xiii, 172 p. : ill., maps ; 29 cm. Bibliography: p. 159-163. Includes index. ●Item 337

1. United States. Army. Corps of Engineers. Wilmington District. 2. Water resources development—North Carolina. 3. Water resources development—Virginia. I. United States. Army. Corps of Engineers. Wilmington District. II. Title. OCLC 11483398

85-8217

D 103.6/5:Sh 7/3/984/v.1-2

Shore protection manual / [prepared for Department of the Army, US Army Corps of Engineers].—4th ed.—Vicksburg, Miss. : Dept. of the Army, Waterways Experiment Station, Corps of Engineers, Coastal Engineering Research Center ; Washington, DC : The Corps : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

2 v. : ill., maps ; 28 cm. Includes bibliographies and index.

●Item 337-B S/N 008-022-00218-9 @ GPO \$22.00

1. Beach erosion—United States. 2. Shore protection—United States. I. United States. Army. Corps of Engineers. II. Coastal Engineering Research Center (U.S.) OCLC 11285141

85-8218

D 103.20 :6364

Wexler, Ruth L.

Diurnal freeze-thaw frequencies in selected regions of the high latitudes. —Fort Belvoir, Va. : U.S. Army Corps of Engineers, Engineer Topographic Laboratories, 1984.

22 p. : ill. ; 28 cm. Final report. December 1982 - August 1983. Cover title. "July 1984." Bibliography: p. 20. "ETL-0364." Project No.: 4A161102AT24. ●Item 334-A-28

1. Frozen ground. 2. Meteorology—Diurnal variation. I. U.S. Army Engineer Topographic Laboratories. II. Title. OCLC 11356452

85-8219

D 103.24/2:GL-84-2

Brown, Elton R.

Evaluation of properties of recycled asphalt concrete hot mix / by Elton R. Brown ; prepared for Office, Chief of Engineers, U.S. Army.—Vicksburg, Miss. : US Army Corps of Engineers, Geotechnical Laboratory ; [Springfield, Va. : Available from National Technical Information Service, 1984]

134. 4 p. : ill. ; 28 cm. — (Technical report ; GL-84-2) Final report. Cover title. Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 130-134. Project No.: Project 4A762719AT40. Project No.: Work unit EO/008. ●Item 334-A-16 (microfiche)

1. Pavements, Asphalt concrete—Recycling. 2. Concrete—Testing. I. United States. Army. Corps of Engineers. II. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-84-2. OCLC 10658952

85-8220

D 103.24/2:HL-83-21

Markle, Dennis J.

Nawiliwili breakwater stability study, Nawiliwili Harbor, Kauai, Hawaii : hydraulic model investigation / by Dennis J. Markle, C. Ray Herrington ; prepared for U.S. Army Engineer Division, Pacific Ocean.—Vicksburg, Miss. : US Army Corps of Engineers, Hydraulics Laboratory ; [Springfield, VA : Available from National Technical Information Service, 1983]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (Technical report ; HL-83-21) Final report. Cover title. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 24 (1st group) ●Item 334-A-16 (microfiche)

1. Breakwaters. 2. Hydraulic models. 3. Coastal engineering—Hawaii—Nawiliwili. I. Herrington, C. Ray. II. United States. Army. Corps of Engineers. Pacific Ocean Division. III. U.S. Army Engineer Waterways Experiment Station. Hydraulics Laboratory. IV. Title. V. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-83-21. OCLC 10658940

85-8221

D 103.24/2:SL-84-9

Dobrowski, Joseph A.

How to avoid deficiencies in architectural concrete construction / by Joseph A. Dobrowski and John M. Scanlon ; prepared for Department of the Army, US Army Corps of Engineers.—Vicksburg, Miss. : US Army Corps of Engineers, Structures Laboratory ; [Springfield, Va. : Available from National Technical Information Service, 1984]

45 p. : ill. (some col.) ; 28 cm. — (Technical report ; SL-84-9) Final report. Cover title. Distributed to depository libraries in microfiche. "June 1984." ●Item 334-A-16 (microfiche)

1. Precast concrete construction. 2. Concrete construction. I. Scanlon, John M. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. Structures Laboratory. IV. Title. V. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; SL-84-9. OCLC 11081998

85-8222

D 103.24/4:GL-84-9

Coleman, David M.

Nondestructive vibratory testing and evaluation procedure for military roads and streets / by David M. Coleman ; prepared for Headquarters, US Army Facilities, Engineering Support Agency.—Vicksburg, Miss. : Dept. of the Army, Waterways Experiment Station, Corps of Engineers ; [Springfield, Va. : Available from National Technical Information Service, 1984]

1 v. (various pagings) : ill., forms ; 28 cm. — (Miscellaneous paper ; GL-84-9) Final report. Cover title. Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 62. ●Item 334-A-7 (microfiche)

1. Military roads—United States—Testing. 2. Pavements—United States—Testing. I. U.S. Army Facilities Engineering Support Agency. II. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. III. Title. IV. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; GL-84-9. OCLC 11065591

85-8223

D 103.24/4:GL-84-10

Widjaja, Hadi.

Scale and time effects in hydraulic fracturing / by Hadi Widjaja, James Michael Duncan, H. Bolton Seed ; prepared for Department of the Army, US Army Corps of Engineers.—Vicksburg, Miss. : Geotechnical Laboratory, US Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1984]

192, 10, 3 p. : ill. ; 28 cm. — (Miscellaneous paper ; GL-84-10) Final report. Cover title. "Department of Civil Engineering, University of California." Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 189-192. Contract No. DACW39-81-C-0024, Project No.: CWIS work unit 31211. ●Item 334-A-7 (microfiche)

1. Dam safety—United States. 2. Hydraulic engineering—United States. 3. Soil permeability—United States. I. Duncan, J. M. (James Michael) II. Seed, H. Bolton (Harry Bolton) III. United States. Army. Corps of Engineers. IV.

U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. V. University of California, Berkeley. Dept. of Civil Engineering. VI. Title. VII. Series. Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station); GL-84-10. OCLC 11036442

85-8224

D 103.24/4:SL-84-4

Ragan, Steven A.

Concrete quality assurance using accelerated strength testing / by Steven A. Ragan ; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : Structures Laboratory, U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1984]

1 v. (various pagings) : ill. ; 28 cm. — (Miscellaneous paper ; SL-84-4) Final report. Cover title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. Project No.: CWIS work unit no. 31138. ●Item 334-A-7 (microfiche)

1. Concrete — Testing. 2. Strains and stresses. I. United States. Army. Corps of Engineers. II. U.S. Army Engineer Waterways Experiment Station. Structures Laboratory. III. Title. IV. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; SL-84-4. OCLC 10936897

85-8225

D 103.33/12:84-10

Albert, Mary Remley.

Modeling two-dimensional freezing using transfinite mappings and a moving-mesh finite element technique / Mary Remley Albert. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1984]

vi, 45 p. : ill. ; 28 cm. — (CRREL report ; 84-10) Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 44-45. ●Item 335-B (microfiche)

1. Mappings (Mathematics) 2. Finite element method. 3. Soil freezing. 4. Water-pipes — Freezing. I. U.S. Army Cold Regions Research and Engineering Laboratory. II. Title. III. Series. OCLC 11010426

85-8226

D 103.42/12:83-1

Hallermeier, Robert J.

Calculation of wave shoaling with dissipation over near-shore sands / by Robert J. Hallermeier. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center, [1983]

21 p. : 2 forms ; 28 cm. — (Coastal engineering technical aid ; no. 83-1) Cover title. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 16. Project No.: C31551. ●Item 334-A-18 (microfiche)

1. Water waves — Mathematical models. 2. Ocean bottom. 3. Turbidity currents. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series. OCLC 09588086

85-8227

D 103.49/3:C 64

United States. Army. Corps of Engineers. Albuquerque District. Welcome to Cochiti Lake, New Mexico. Rev. Oct. 1983. Not to scale. — [Albuquerque, N.M.?] : US Army Corps of Engineers, Albuquerque District, [1983]

1 map : col. ; on sheet 41 x 41 cm., folded to 21 x 11 cm. Panel title. Includes: Inset of "Town of Cochiti Lake" and "Cochiti Recreation Area", text, col. ill., and index to recreational facilities. On verso: Location map, text, and col. ill. ●Item 334-C-1

1. Outdoor recreation — New Mexico — Cochiti Lake. 2. Cochiti Lake (N.M. : Lake) I. Title. II. Title: Cochiti Lake, New Mexico. OCLC 11494199

85-8228

D 103.49/3:R 21

United States. Army. Corps of Engineers. Baltimore District. Raystown Lake. Scale [ca. 1:63,360] — Baltimore, Md. : The District, [1984?]

1 map : col. ; 46 x 81 cm. folded to 23 x 11 cm. Shows recreation facilities, state lands, boating information, and route numbers accessing the area. Oriented with north toward right top. Includes insets of "Lake Raystown resort" and "Seven Points." Text, col. ill., and vicinity map on verso. ●Item 334-C-1

1. Raystown Lake (Pa.) — Maps. I. Title. OCLC 11510794

85-8229

D 103.53:E-194

Joncich, D. M. (David M.)

Development of a modular solar domestic hot water system for Department of Defense barracks / by D.M. Joncich, R.E. Kirts — Champaign, Ill. : US Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, VA : National Technical Information Service, distributor, 1984]

26 p. : ill., 1 form, 1 map ; 28 cm. — (Technical report ; E-194) Final. Cover title. Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 25-26. Project No.: 4A162781AT45-D-004. ●Item 335-A (microfiche)

1. United States. Army 2. Solar water heaters. I. Kirts, R. E. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory) ; E-194. OCLC 10990178

85-8230

D 103.53:E-195

Joncich, D. M. (David M.)

A photovoltaic power system for the Holman Guest House, Fort Huachuca, AZ / by D.M. Joncich. — Champaign, Ill. : US Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, VA : National Technical Information Service, distributor, 1984]

15 p. : ill., 2 forms ; 28 cm. — (Technical report ; E-195) Final. Cover title. Distributed to depository libraries in microfiche. "May 1984." Contract No.: MIPR-A1049. ●Item 335-A (microfiche)

1. Photovoltaic power generation. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering research Laboratory) ; E-195. OCLC 10990130

85-8231

D 103.53:M-342

Lawrence, Debbie J.

Evaluation of commercial magnetic descalers / by Debbie J. Lawrence. — Champaign, Ill. : US Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, VA : National Technical Information Service, distributor, 1984]

30 p. : ill., 2 forms ; 28 cm. — (Technical report ; M-342) Final. Cover title. Distributed to depository libraries in microfiche. "May 1984." Includes bibliographies. Contract No.: DACA-81-Q-0102. ●Item 335-A (microfiche)

1. Descaling. 2. Water — Purification. 3. Magnetic devices. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory) ; M-342. OCLC 11005610

85-8232

D 103.53:N-169

Webster, R. D. (Ronald Dwight)

A study of MX Environmental Management Information System (MXEMIS) needs / by Ronald Webster, Ralph Mitchell, Valerie Young. — Champaign, Ill. : US Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, VA : National Technical Information Service, distributor, 1983]

27 p. : 2 forms ; 28 cm. — (Technical report ; N-169)
Final. Cover title. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 27.

●Item 335-A (microfiche)

1. Weapons systems—Environmental aspects—United States. I. Mitchell, Ralph (Ralph A.) II. Young, V. T. (Valerie T.) III. Construction Engineering Research Laboratory. IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory) ; N-169. OCLC 10616737

85-8233

D 103.53:P-153

Dressel, D. L. (David L.)

Design information for civil works housing / by David L. Dressel. — Champaign, Ill. : US Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, VA : National Technical Information Service, distributor, 1984]

97 p. : ill., forms ; 28 cm. — (Technical report ; P-153)
Final. Cover title. Distributed to depository libraries in microfiche. "January 1984." Includes bibliographical references. Contract No.: CWO-M-80-6. ●Item 335-A (microfiche)

1. Housing—United States. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory) ; P-153. OCLC 10616657

MILITARY ACADEMY (ARMY)

Defense Dept.

West Point, N.Y. 10996

85-8234

D 109.2:Se 5/981/final

Senior Conference (1981 : West Point, N.Y.)

Senior Conference on industrial capacity and defense planning : final report, 4-6 June 1981. — West Point, N.Y. : U.S. Military Academy, [1981]

vi, 133 p. : ill., ports. ; 28 cm. Cover title: Industrial capacity and defense planning: 1981 Senior Conference, final report. ●Item 354

1. Industrial mobilization—United States—Addresses, essays, lectures. I. United States Military Academy. II. Title. III. Title: Industrial capacity and defense planning. OCLC 11390530

85-8235

D 109.2:Se 5/982/pam.

Senior Conference (20th : 1982 : West Point, N.Y.)

Senior Conference XX on the "military reform" debate : directions for the defense establishment for the remainder of the century, 3-5 June 1982 / [edited by Peter W. Chiarelli]. — West Point, N.Y. : U.S. Military Academy, 1984.

vi, 227 p. : ill. ; 28 cm. — (Background pamphlet) Includes bibliographical references. ●Item 354

1. United States—Defenses. I. Chiarelli, Peter W. II. United States Military Academy. III. Title. IV. Series: Background pamphlet (United States Military Academy) OCLC 11482915

ARMY COMMAND AND GENERAL STAFF COLLEGE

Defense Dept.

Fort Leavenworth, KS 66627

85-8236

D 110.9:9

Drea, Edward J., 1944-

Defending the Driniumor : covering force operations in New Guinea, 1944 / by Edward J. Drea. — Fort Leavenworth, Kan. : Combat Studies Institute, U.S. Army Command and General Staff College ; Washington, D.C. : For sale by Supt. of Docs., U.S. G.P.O., 1984.

xi, 182 p. : ill., maps ; 25 cm. — (Leavenworth papers ; no. 9) "February 1984." Includes bibliographical references. ●Item 359-C S/N 008-020-01000-6 @ GPO \$5.00

1. World War, 1939-1945—Campaigns—New Guinea. I. United States Army Command and General Staff College. Combat Studies Institute. II. Title. III. Series. OCLC 11327410

NAVY DEPARTMENT

Defense Dept.

Washington, DC 20350

85-8237

D 201.2:Sh 6/2/984

Ships, aircraft and weapons of the United States Navy. — Rev. 8/84. — Washington, D.C. : Office of Information, Navy Dept., 1984.

67 p. : ill. ; 28 cm. — (NAVSO P ; 3564) Cover title.

●Item 370

1. United States. Navy. 2. Warships—United States. 3. Airplanes, Military. I. United States. Navy Dept. Office of Information. II. Series. OCLC 11419627

85-8238

D 201.27:77-06

Effectiveness of rust remover. — [Port Hueneme, Calif. : Civil Engineering Laboratory, Naval Construction Battalion Center, 1977]

[3] p. : ill. ; 28 cm. — (Techdata sheet ; 77-06) Caption title. "Distribution limited to U.S. government agencies only"—P. [1] "March 1977."

1. Corrosion and anti-corrosives. I. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. II. Series. OCLC 11509678

85-8239

D 201.27:77-07

Key-operated security locks and hasps. — [Port Hueneme, Calif. : Civil Engineering Laboratory, Naval Construction Battalion Center, 1977]

[4] p. : ill. ; 28 cm. — (Techdata sheet ; 77-07) Caption title. "Distribution limited to U.S. government agencies only"—P. [1] "May 1977."

1. Locks and keys—United States. 2. Padlocks—United States. I. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. II. Series. OCLC 09957653

85-8240

D 201.27:77-08

Portable gas analyzers for boiler monitoring. — [Port Hueneme, CA : Civil Engineering Laboratory, Naval Construction Battalion Center, 1977]

[2] p. : ill. ; 28 cm. — (Techdata sheet ; 77-08) Caption title. "Distribution limited to U.S. government agencies only"—P. [1] "May 1977."

I. Boilers — Testing. I Naval Construction Battalion Center (Port Huene, Calif.). Civil Engineering Laboratory. II. Series. OCLC 11500526

85-8241

D 201.27:77-09

Coating interiors of steel potable water tanks. — [Port Huene, CA : Civil Engineering Laboratory, Naval Construction Battalion Center, 1977]

[3] p. : ill. ; 28 cm. — (Techdata sheet ; 77-09) Caption title. "Distribution limited to U.S. government agencies only"—P. [1] "June 1977."

I. Tanks — Painting. I Naval Construction Battalion Center (Port Huene, Calif.). Civil Engineering Laboratory. II. Series. OCLC 11500630

85-8242

D 201.27:77-12

Protective coatings for polyurethane foam roofing systems. — [Port Huene, CA : Civil Engineering Laboratory, Naval Construction Battalion Center, 1977]

[3] p. : ill. ; 28 cm. — (Techdata sheet ; 77-12) Caption title. "Distribution limited to U.S. government agencies only"—P. [1] "July 1977." Includes bibliographical references.

I. Protective coatings. 2. Polyurethanes. 3. Roofs. I. Naval Construction Battalion Center (Port Huene, Calif.). Civil Engineering Laboratory. II. Series. OCLC 11500597

85-8243

D 201.27:77-14

Nontoxic lead-free primer. — [Port Huene, CA : Civil Engineering Laboratory, Naval Construction Battalion Center, 1977]

[2] p. : ill. ; 28 cm. — (Techdata sheet ; 77-14) Caption title. "Distribution limited to U.S. government agencies only"—P. [1] "July 1977."

I. Primers (Coating) I. Naval Construction Battalion Center (Port Huene, Calif.). Civil Engineering Laboratory. II. Series. OCLC 11500557

85-8244

D 201.27:77-16

Clear waterproof sealers for masonry. — [Port Huene, Calif. : Civil Engineering Laboratory, Naval Construction Battalion Center, 1977]

[2] p. : ill. ; 28 cm. — (Techdata sheet ; 77-16) Caption title. "Distribution limited to U.S. government agencies only"—P. [1] "October 1977." Includes bibliographical references.

I. Sealing (Technology) 2. Masonry — Joints. I. Naval Construction Battalion Center (Port Huene, Calif.). Civil Engineering Laboratory. II. Series. OCLC 11509649

85-8245

D 201.27:77-20

Use of Windsor probe test system for strength evaluation of concrete in naval construction. — [Port Huene, Calif. : Civil Engineering Laboratory, Naval Construction Battalion Center, 1977]

[3] p. : ill. ; 28 cm. — (Techdata sheet ; 77-20) Caption title. "Distribution limited to U.S. government agencies only"—P. [1] "December 1977."

I. Concrete — Testing. I. Naval Construction Battalion Center (Port Huene, Calif.). Civil Engineering Laboratory. II. Series. OCLC 11508533

NAVAL EDUCATION AND TRAINING COMMAND Defense Dept. Pensacola, FL 32508

85-8246

D 207.208:Av 5

Study guide for aviation antisubmarine warfare operator 2, 1, & C. — [Washington, D.C.] : Naval Education and Training Program Development Center, [1983]

10 p. ; 28 cm. "February 1983." "NAVEDTRA 10041." ●Item 404-A-2

1. United States. Navy 2. Aeronautics, Military — United States — Handbooks, manuals, etc. I. Naval Education and Training Program Development Center. OCLC 10345183

85-8247

D 207.208/3:4361

Personnel qualification standard for expendable ordnance management (EOM) officer. — [Washington, D.C.] : Chief of Naval Education and Training, 1984-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "Personnel Qualification Standard Program." "August 1984." "NAVEDTRA 43461." "0501-LP-224-1100." ●Item 404

1. United States. Navy 2. United States. Navy I. United States. Chief of Naval Education and Training. OCLC 11508620

85-8248

D 207.208/4:W 37/982-2

The Weapons officer. — [Minor revision 1982.] — [Pensacola, Fla.] : Naval Education and Training Program Development Center, 1982 (1984 printing).

iii, 223 p. : ill. ; forms ; 28 cm. Cover title. "Naval Education and Training Command." Includes index. "NAVEDTRA 10867-C1." ●Item 404

1. United States. Navy 2. United States. Navy I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. OCLC 11478996

NAVAL MILITARY PERSONNEL COMMAND Defense Dept. Washington, DC 20370

85-8249

D 208.6/3:C 73/5

Command Training Team manual. — [Washington, D.C.] : Dept. of the Navy, Naval Military Personnel Command, 1984-

1 v. (loose-leaf) : ill. ; forms ; 28 cm. Cover title. Includes bibliographical references. "NAVPER 15518." "S/N 0500-LP-276-7500." ●Item 403-A

1. United States. Navy 2. Leadership — Handbooks, manuals, etc. I. United States. Naval Military Personnel Command. OCLC 11527784

85-8250

D 208.6/5:N 16

Napoli. — [Washington, D.C. : Dept. of Defense, Navy Dept., Bureau of Naval Personnel, 1979?]

14 x 9 cm. (sliding card with cardboard sleeve) Essential words and phrases with English translations. No longer available for sale by the Supt. of Docs. "NavPers 15268." ●Item 403-A-2

1. Italian language — Italy — Naples — Dialects. I. United States. Bureau of Naval Personnel. OCLC 08709826

NAVAL RESEARCH OFFICE
Defense Dept.
Arlington, VA 22217

85-8251

D 210.2:C 42/2

Chen, Chen-Tung Arthur.

Marine chemistry in the People's Republic of China / by Chen-Tung Arthur Chen. — [Arlington, VA] : Office of Naval Research, 1984.

xi, 948 p. : ill., 1 map ; 28 cm. Final. 10-1-82 to 9-30-84. Cover title. "Oregon State University, School of Oceanography" — Rept. doc. p. Includes bibliographical references and indexes. Contract No.: N00014-79-C-0004, Project No.: 61153N, Project No.: RR03103, Project No.: RR0310301. Project No.: 083-102-39. ●Item 407

1. Chemical oceanography — Pacific Ocean — Abstracts.
 2. Water chemistry — Abstracts. I. United States. Office of Naval Research. II. Oregon State University. School of Oceanography. III. Title. OCLC 11508636

NAVAL OBSERVATORY
Defense Dept.
Washington, DC 20350

85-8252

D 213.8:985

The Astronomical almanac for the year ... Washington : Issued by the Nautical Almanac Office, United States Naval Observatory by direction of the Secretary of the Navy and under the authority of Congress : For sale by the Supt. of Docs., U.S. G.P.O. ; London : For sale by Her Majesty's Stationery Office, Supt. of Docs., U.S. G.P.O., Wash., DC, 20402 USA Her Majesty's Stationery Office, 49 High Holborn, London WC1V 6BH

v. : ill. ; 27 cm.

Annual

\$17.00

Began with 1981. Spine title: Astronomical almanac 1985. Description based on: 1982. Vols. for (-1982) issued jointly with Her Majesty's Nautical Almanac Office, Royal Greenwich Observatory, on behalf of the Science Research Council; 1983- issued jointly with Her Majesty's Nautical Almanac Office, Royal Greenwich Observatory, on behalf of the Science and Engineering Research Council. Merger of: American ephemeris and nautical almanac; and, Astronomical ephemeris. ●Item 394 S/N 008-054-00097-5 ISSN 0737-6421

1. Nautical almanacs. 2. Nautical almanacs — Periodicals. 3. Ephemerides — Periodicals. I. United States Naval Observatory. Nautical Almanac Office. II. Science and Engineering Research Council (Great Britain) III. Great Britain. Nautical Almanac Office. IV. Science Research Council (Great Britain) QB8.U6A77 80-647548 //r82 528 OCLC 06721508

MARINE CORPS (NAVY)
Defense Dept.
Washington, DC 20380

85-8253

D 214.9/2:M 31/v.1

Unit training management guide. — [Washington, D.C.] : U.S. Marine Corps, 1984.

v. (loose-leaf) : ill., forms ; 28 cm. Cover title. Includes index. "NAVMC 2779." "PCN 100.013468 00." ●Item 384

1. United States. Marine Corps 2. Military education — United States — Handbooks, manuals, etc. I. United States. Marine Corps. OCLC 11508601

AIR FORCE DEPARTMENT
Defense Dept.
Washington, DC 20330

85-8254

D 301.2:D 44

DOC-35 derrick index. — [Washington, D.C.] : Air Force Dept., 1984? :

1 v. (loose-leaf) : ill. ; 28 cm. Caption title. ●Item 424
 1. Cranes, derricks, etc. — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Air Force. OCLC 11487510

85-8255

D 301.26/12:Ap 6/stud.

Student workbook for Apollo 11. — Maxwell Air Force Base, Ala. : Air Force Junior ROTC, Air Training Command, [1984]

35 p. : forms ; 28 cm. Cover title. "V-7307W"—Cover. ●Item 421-E-4

1. Project Apollo — Study and teaching (Elementary) — United States. I. United States. Air Force Junior ROTC. II. Title: Student workbook for Apollo eleven. OCLC 11527768

85-8256

D 301.26/12:Av 5

Through the eyes of aviators / edited by William E. Flinn, Jr. — Maxwell Air Force Base, Ala. : Air Force ROTC, Air Training Command (ATC), 1984.

vi, 138 p. : ill. ; 28 cm. "Reprinted September 1984"—P. [ii] Includes bibliographical references. "T-1211"—Cover. ●Item 421-E-4

1. United States. Air Force 2. United States. Air Force 3. Aeronautics, Military — United States — History. I. Flinn, William E. II. United States. Air Force ROTC. OCLC 11361053

85-8257

D 301.26/12:F 67

Of those who fly / compiled and edited by L.R. Carastro. — [Maxwell Air Force Base, Ala.?] : Air Force ROTC, Air Training Command, 1972 (1984 printing)

vi, 178 p. : 28 cm. Bibliography: p. 177-178. "T-1104"—Cover. ●Item 421-E-4

1. United States. Air Force I. Carastro, L. R. II. United States. Air Force ROTC. OCLC 07826199

85-8258

D 301.26/12:P 87/947-81

Jordan, John E.

US air power, key to deterrence : the US Air Force (1947-1981) / John E. Jordan, Jr. — Maxwell Air Force Base, [Ala.] : Air Force ROTC, Air Training Command (ATC), [1984]

x, 245 p. : ill., maps, ports. ; 28 cm. "April 1981"—T.p. verso. Includes bibliographical references and index. "T-1221." ●Item 421-E-4

1. United States. Air Force 2. Air power. 3. Aeronautics, Military — United States. I. United States. Air Force ROTC. II. Title. III. Title: U.S. air power, key to deterrence. OCLC 11527766

85-8259

D 301.26/17-2:23151 01 8307

Liggett, John.

Graphics specialist (AFSC 23151). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. ; 28 cm. Contents: v. 1. Basic equipment, materials, lettering, and drafting / [prepared by John Liggett ; edited by Margaret D. Wolfe] Includes bibliographical references. "23151 01 8307." "CDC 23151." ●Item 421-E-4

1. United States. Air Force 2. Graphic arts — United States. I. Wolfe, Margaret D. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11483081

85-8260

D 301.26/17-2:23350 03 8109

McLaurin, James E.

Continuous image processing specialist (AFSC 23350). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. (loose-leaf) : ill. ; 28 cm. Description based on vol. 3. Contents: v. 3. Processing and processing equipment / [prepared by James E. McLaurin ; edited by Dorothy W. Fuller] "23350 03 8109." "CDC 23350." ●Item 421-E-4

1. United States. Air Force 2. Photography — Handbooks, manuals, etc. I. Fuller, Dorothy W. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11483062

85-8261

D 301.26/17-2:27132 03 7907

Suelter, James A.

Apprentice operations systems management specialist (AFSC 27132) / [prepared by James A. Suelter ; prepared by 3395th Technical Training Group, HQ Keesler Technical Training Center (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., maps, forms ; 28 cm. Contents: v. 3. Flight management. Description based on vol. 3. "27132 03 7907." "CDC 27132." ●Item 421-E-4

1. United States. Air Force 2. Aeronautics — United States — Management — Handbooks, manuals, etc. I. Keesler Technical Training Center (ATC). Technical Training Group, 3395th. II. Air University (U.S.). Extension Course Institute. III. Title. IV. Title: Flight management. OCLC 11527760

85-8262

D 301.26/17-2:27151 02 8309

Jacobs, John R.

Airfield management specialist (AFSC 27151) / [prepared by John R. Jacobs ; edited by Gwenn W. Story]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

1 v. (loose-leaf) : ill., forms, maps ; 28 cm. Contents: v. 2. Base operations. "27151 02 8309." "CDC 27151." ●Item 421-E-4

1. Flight crews — United States. 2. Navigation (Aeronautics) — Handbooks, manuals, etc. I. Story, Gwen W. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11508625

85-8263

D 301.26/17-2:30353 01 8406

Hutchinson, Kenneth J.

Automatic tracking radar specialist (AFSC 30353) / [prepared by Kenneth J. Hutchinson ; edited by David Crawford]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. Contents: v. 1. Maintenance management and test equipment. Bibliography: p. 112. "30353 01 8406." "CDC 30353." ●Item 421-E-4

1. United States. Air Force 2. Automatic tracking — Handbooks, manuals, etc. 3. Tracking radar — Handbooks, manuals, etc. I. Crawford, David. II. Air University (U.S.). Extension Course Institute. III. Title. IV. Title: Maintenance management and test equipment. OCLC 11527703

85-8264

D 301.26/17-2:30353 03 7705

Mitzel, William F.

Automatic tracking radar repairman (AFSC 30353) / [prepared by William F. Mitzel ; prepared by 3395th Technical Training Group, USAF School of Applied Aerospace Sciences (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. ; 28 cm. Contents: v. 3. Automatic tracking radar principles. Description based on vol. 3. "30353 03 7705." "CDC 30353." ●Item 421-E-4

1. United States. Air Force 2. Automatic tracking — Handbooks, manuals, etc. 3. Tracking radar — Handbooks, manuals, etc. I. Keesler Technical Training Center (ATC). Technical Training Group, 3395th. II. Air University (U.S.). Extension Course Institute. III. Title. IV. Title: Automatic tracking radar principles. OCLC 11527728

85-8265

D 301.26/17-2:30454 02 8011

D 301.26/17-2:30454 07 8010

Drollinger, Francis J.

Ground radio communications specialist / [prepared by Francis J. Drollinger]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. ; 28 cm. Includes bibliographies. Contents: v. 2. Electronic fundamentals and digital techniques — v. 7. Auxiliary circuits and systems. ●Item 421-E-4

1. United States. Air Force 2. Radio, Military — United States — Handbooks, manuals, etc. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11483576

85-8266

D 301.26/17-2:30770 03 S 01 7708/F 1-10

Supplementary material CDC 30770 telecommunications systems control technician (AFSC 30770). — [Gunter Air Force Station, Ala.]: Extension Course Institute, Air University, 1984.

v. : ill. ; 28 cm. Contents: v. 3. Foldouts 1 through 10. "30770 03 S 01 7708"—Vol. 3. "CDC 30770." ●Item 421-E-4

1. Telecommunication systems. 2. Electronic technicians. I. Air University (U.S.). Extension Course Institute. OCLC 11482101

85-8267

D 301.26/17-2:32450 01 8108

Yarbrough, William E., Jr.

Precision measuring equipment specialist (AFSC 32450) / [prepared by William E. Yarbrough, Jr., and Donald H. Biesecker ; edited by Jane S. Allen]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. Contents: v. 1. Precision measurement career development. "32450 01 8108." "CDC 32450." ●Item 421-E-4

1. United States. Air Force 2. Measuring instruments — United States — Maintenance and repair — Handbooks, manuals, etc. I. Biesecker, Donald H. II. Allen, Jane S. III. Air University (U.S.). IV. Title. OCLC 11487420

85-8268

D 301.26/17-2:32654 B 03 8409

Clapp, Michael L.

32654B 03 8409. CDC 32654B integrated avionics computerized test station and component specialist (F-15) (AFSC 32654B) / [prepared by Michael L. Clapp; edited by Joyce G. Grimes].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill. ; 28 cm. Description based on vol. 3. Contents: v. 3. Aircraft system principles and line replaceable units (LRUs). ●Item 421-E-4

1. United States. Air Force 2. Airplanes, Military—Maintenance and repair. I. Grimes, Joyce G. II. Air University (U.S.). Extension Course Institute. III. Title. IV. Title: Integrated avionics computerized test station and component specialist (F-15) (AFSC 32654B) OCLC 11510479

85-8269

D 301.26/17-2:36150 01 8301

D 301.26/17-2:36150 05 8301

Salisbury, Herbert J.

Cable and antenna systems installation/maintenance specialist (AFSC 36150) / [prepared by Robert J. Salisbury].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. "36150 01 8301"—Vol. 1. "36150 05 8301"—Vol. 5. "CDC 36150." Contents: v. 1. Maintenance responsibilities / [edited by David Crawford] —v. 5. Advanced antenna systems installation and maintenance / [edited by David Crawford] ●Item 421-E-4

1. United States. Air Force 2. Cables—Maintenance and repair—Handbooks, manuals, etc. 3. Antennas (Electronics)—Maintenance and repair—Handbooks, manuals, etc. I. Air University (U.S.). Extension Course Institute. OCLC 11368415

85-8270

D 301.26/17-2:36251 05 7606

Telephone switching equipment repairman (electromechanical) (AFSC 36251) / [prepared by the Department of Communications and Missile Training, USAF School of Applied Aerospace Sciences (ATC)].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill, forms ; 28 cm. Description based on vol. 5. Contents: v. 5. AUTOVON interface equipment and base wire system. "36251 05 7606." "CDC 36251." ●Item 421-E-4

1. United States. Air Force 2. Telephone switching systems, Electronic—Maintenance and repair. I. USAF School of Applied Aerospace Sciences. Dept. of Communications and Missile Training. II. Air University (U.S.). Extension Course Institute. OCLC 11483094

85-8271

D 301.26/17-2:42351 01 7707

Barris, Willis W.

Aircraft environmental systems mechanic (AFSC 42351) / [prepared by Willis W. Barris; prepared by Department of Aircraft Specialist Training, USAF School of Applied Aerospace Sciences (ATC)].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill. ; 28 cm. Contents: v. 1. Career field fundamentals. ●Item 421-E-4

1. Aviation mechanics (Persons)—United States. 2. Airplanes, Military—Maintenance and repair. I. USAF School of Applied Aerospace Sciences. Dept. of Aircraft Specialist Training. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11528047

85-8272

D 301.26/17-2:42354 01 7803

Meyer, Donald D.

Aircraft pneudraulic systems mechanic (AFSC 42354) / [prepared by Donald D. Meyer; prepared by 3370 Technical Training Group, 3350 Technical Training Wing (ATC), Chanute Air Force Base, Illinois].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, [1984-]

v. : ill, forms ; 28 cm. "42354 01 7803." "CDC 42354." Contents: v. 1. Shop administration. ●Item 421-E-4

1. United States. Air Force 2. Airplanes—Pneumatic equipment—Maintenance and repair—Handbooks, manuals, etc. I. Chanute Air Force Base (Ill.). 3370 Technical Training Group (ATC) II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11451822

85-8273

D 301.26/17-2:42354 03 7803

Meyer, Donald D.

Aircraft pneudraulic systems mechanic (AFSC 42354).—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Description based on vol. 3. Contents: v. 3. Pneudraulic components / [prepared by Donald D. Meyer] "42354 03 7803." "CDC 42354." ●Item 421-E-4

1. United States. Air Force 2. Aviation mechanics (Persons)—United States. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11483091

85-8274

D 301.26/17-2:42371 01 8107

D 301.26/17-2:42371 02 8106

Clark, Jeffrey N.

Aircraft environmental systems repair technician (AFSC 42371).—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Contents: v. 1. Supervision & management / edited by Mary F. Hanlin —v. 2. Technical responsibilities / edited by Carolyn J. Brown. Includes bibliographies. "42371 01 8107"—Vol. 1. "42371 02 8106"—Vol. 2. "CDC 42371." ●Item 421-E-4

1. United States. Air Force 2. Aviation mechanics (Persons)—United States. I. Hanlin, Mary F. II. Brown, Carolyn Jo. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11483100

85-8275

D 301.26/17-2:42750 02 8409

Wurm, John D.

Machinist (AFSC 42750) / [prepared by John D. Wurm; edited by Dorothy W. Fuller].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Bibliography: p. 102. "CDC 42750." Contents: v. 2. Machine shop fundamentals and metallurgy. ●Item 421-E-4

1. United States. Air Force 2. Machinists—United States. I. Fuller, Dorothy W. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11483636

85-8276

D 301.26/17-2:43151 01 7911

Mitchell, Robert S.

Aircraft maintenance specialist, tactical aircraft (AFSC 43151) / [prepared by Robert S. Mitchell].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, [1979?-]

v. (loose-leaf) : ill., forms ; 28 cm. Description based on vol. 1. Contents: v. 1. General subjects. "43151 01 7911"—Vol. 1. "CDC 43151." ●Item 421-E-4

1. Aviation mechanics (Persons)—United States. 2. Airplanes, Military—Maintenance and repair. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11478144

85-8277

D 301.26/17-2:43151 02 7910

Jones, Macele S.

Aircraft maintenance specialist, tactical aircraft (AFSC 43151) / [prepared by Macele S. Jones ; prepared by 3760th Technical Training Group, USAF Technical Training School (ATC)].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Description based on vol. 2. Contents: v. 2. Introduction to aircraft maintenance. "43151 02 7910"—Vol. 2. "CDC 43151." ●Item 421-E-4

1. United States. Air Force 2. Airplanes, Military—Maintenance and repair—Handbooks, manuals, etc. I. USAF Technical Training School. 3760th Technical Training Group. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11501557

85-8278

D 301.26/17-2:43151 03 7911/pt.1

Cordova, Philip F.

Aircraft maintenance specialist, tactical aircraft (AFSC 43151) / [prepared by Philip F. Cordova ; prepared by 3760th Technical Training Group (Aircraft Maintenance Training), USAF Technical Training School (ATC)].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on vol. 3. Contents: v. 3. Aircraft systems, pt. 1. "43151 03 7911"—Vol. 3. "CDC 43151." ●Item 421-E-4

1. United States. Air Force 2. Airplanes, Military—Maintenance and repair—Handbooks, manuals, etc. I. USAF Technical Training School. 3760th Technical Training Group. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11478144

85-8279

D 301.26/17-2:43151 04 7911/pt.2

Cordova, Philip F.

Aircraft maintenance specialist, tactical aircraft (AFSC 43151) / [prepared by Philip F. Cordova ; prepared by 3760th Technical Training Group (Aircraft Maintenance Training), USAF Technical Training School (ATC)].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on vol. 3. Contents: v. 4. Aircraft systems, pt. 2. "43151 04 7911"—Vol. 4. "CDC 43151." ●Item 421-E-4

1. United States. Air Force 2. Airplanes, Military—Maintenance and repair—Handbooks, manuals, etc. I. USAF Technical Training School. 3760th Technical Training Group. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11478144

85-8280

D 301.26/17-2:43152 C 02 8208/pt.1

Navin, John A.

Aircraft maintenance specialist, airlift and bombardment aircraft (AFSC 43152C) / [prepared by John A. Navin ; edited by Mary F. Skipper].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on vol. 2. Contents: v. 2. Aircraft systems, pt. 1. "43152C 02 8208"—Vol. 2. "CDC 43152C." ●Item 421-E-4

1. United States. Air Force 2. Airplanes, Military—Maintenance and repair—Handbooks, manuals, etc. I. Skipper, Mary F. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11478097

85-8281

D 301.26/17-2:43152 C 03 8209/pt.2

Navin, John A.

Aircraft maintenance specialist, airlift and bombardment aircraft (AFSC 43152C) / [prepared by John A. Navin, Jr.].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. "CDC 43152C." Contents: v. 3. Aircraft systems, part II / [edited by Dorothy W. Fuller]. ●Item 421-E-4

1. United States. Air Force 2. Airplanes, Military—Maintenance and repair—Handbooks, manuals, etc. I. Fuller, Dorothy W. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11483560

85-8282

D 301.26/17-2:43172 03 7912

George, Wilbur I.

Aircraft maintenance technician, airlift and bombardment aircraft (AFSC 43172) / [prepared by 3770 Technical Training Group, USAF School of Applied Aerospace Sciences (ATC)].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Contents: v. 1. Management for aircraft technicians / [prepared by Wilbur I. George]—v. 3. Aircraft electrical, fuel, and powerplant systems / [prepared by Kenneth E. Mayfield and James O. Rusk, Jr.] "43172 03 7912"—Vol. 3. "CDC 43172." ●Item 421-E-4

1. United States. Air Force 2. Aviation mechanics (Persons)—United States. I. Mayfield, Kenneth E. II. Rusk, James O. III. USAF School of Applied Aerospace Sciences. 3770 Technical Training Group. IV. Air University (U.S.). Extension Course Institute. V. Title. OCLC 11402882

85-8283

D 301.26/17-2:46150 02 7910

Johnson, Malcolm H.

Munitions systems specialist (AFSC 46150) / [prepared by Malcolm H. Johnson ; prepared by 3460th Technical Training Group (Munitions), Lowry Technical Training Center (ATC)].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill., forms ; 28 cm. Contents: v. 2. Safety, security, electricity, tools, and test equipment. "46150 02 7910." "CDC 46150." ●Item 421-E-4

1. United States. Air Force 2. Weapons systems—Safety measures. I. Lowry Technical Training Center. 3460th Technical Training Group (Munitions) II. Air University (U.S.). Extension Course Institute. III. Title. IV. Title. Safety, security, electricity, tools, and test equipment. OCLC 11483720

85-8284

D 301.26/17-2:46150 06 8104

Johnson, Malcolm H.

Munitions systems specialist (AFSC 46150) / [prepared by Malcolm H. Johnson ; edited by Gwen W. Story].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Description based on vol. 6. "46150 06 8104"—Vol. 6. "CDC 46150." Contents: v. 6. Guided munitions. ●Item 421-E-4

1. United States. Air Force 2. United States. Air Force 3. Armaments—Handbooks, manuals, etc. I. Story, Gwen

W. II. Air University (U.S.). Extension Course Institute.
III. Title. OCLC 11501577

85-8285

D 301.26/17-2:54350 07 7612

Crusenberry, Robert C.

Electrical power production specialist (AFSC 54350) / [prepared by Robert C. Crusenberry ; prepared by 3700th Technical Training Group, USAF School of Applied Aerospace Science (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. ; 28 cm. Contents: v. 7. Powerplant equipment. "54350 07 7612"—Vol. 7. "CDC 54350." ●Item 421-E-4

1. United States. Air Force 2. Electric power production — United States — Handbooks, manuals, etc. I. USAF School of Applied Aerospace Sciences. 3770 Technical Training Group. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11413098

85-8286

D 301.26/17-2:54550 05 7808

Argabright, W. Paul.

Refrigeration and air conditioning specialist (AFSC 54550) / [prepared by W. Paul Argabright ; prepared by 3770th Technical Training Group, 3700th Technical Training Wing (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. Description based on vol. 5. Contents: v. 5. Refrigeration systems. "54550 05 7808"—Vol. 5. "CDC 54550." ●Item 421-E-4

1. United States. Air Force 2. Refrigeration and refrigerating machinery — Maintenance and repair — Handbooks, manuals, etc. I. USAF School of Applied Aerospace Sciences. 3700th Technical Training Wing. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11478017

85-8287

D 301.26/17-2:54750 01 8003

Dunaway, Rodney S.

Heating systems specialist (AFSC 54750) / [prepared by Rodney S. Dunaway]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air Training Command, 1984.

v. : ill., forms ; 28 cm. Contents: v. 1. General subjects. Includes bibliographies. "54750 01 8003." "CDC 54750." ●Item 421-E-4

1. United States. Air Force 2. Heating and ventilation industry — United States — Officials and employees — Handbooks, manuals, etc. 3. Heating from central stations — Handbooks, manuals, etc. 4. Heating plants — Handbooks, manuals, etc. I. United States. Air Force. Air Training Command. Extension Course Institute. II. Title. OCLC 11407965

85-8288

D 301.26/17-2:54750 02 8004

D 301.26/17-2:54750 04 8005

Dunaway, Rodney S.

Heating systems specialist (AFSC 54750) / [prepared by Rodney S. Dunaway]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air Training Command, 1984.

v. : ill., forms ; 28 cm. Contents: v. 1. General subjects — v. 2. Heating principles — v. 4. Controls — v. 6. Central heating plants. Includes bibliographies. "54750 01 8003"—Vol. 1. "54750 02 8004"—Vol. 2. "54750 04 8005"—Vol. 4. "54750 06 8007"—Vol. 6. "CDC 54750." ●Item 421-E-4

1. United States. Air Force 2. Heating and ventilation industry — United States — Officials and employees — Handbooks, manuals, etc. 3. Heating from central stations — Handbooks, manuals, etc. 4. Heating plants — Handbooks,

manuals, etc. I. United States. Air Force. Air Training Command. Extension Course Institute. II. Title. OCLC 11407965

85-8289

D 301.26/17-2:54750 05 8008

Dunaway, Rodney S.

54750 05 8008. CDC 54750 heating systems specialist (AFSC 54750) / [prepared by Rodney S. Dunaway ; edited by Tommie F. Davis]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. (loose-leaf) : ill., 2 forms ; 28 cm. Description based on vol. 5. Contents: v. 5. Heating systems. ●Item 421-E-4

1. Heating. I. Davis, Tommie E. II. Air University (U.S.). Extension Course Institute. III. Title. IV. Title: Heating systems specialist (AFSC 54750) OCLC 11510501

85-8290

D 301.26/17-2:55271 05 8011

Gormley, Larry T.

Structural technician (AFSC 55271). — Gunter Air Force Station, Ala. : Extension Course Institute, Air Training Command, 1984.

v. : ill. ; 28 cm. "Extension Course Institute, Air University"—Vol. 5. Description based on vol. 2. Contents: v. 5. Contingency responsibilities / prepared by Larry T. Gormley, Homer B. Gault ; edited by Janice M. Beck. "55271 05 8011"—Vol. 5. "CDC 55271." ●Item 421-E-4

1. United States. Air Force 2. Field service (Military science) 3. Tactics. 4. Structural frames — Handbooks, manuals, etc. I. United States. Air Force. Air Training Command. Extension Course Institute. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11413116

85-8291

D 301.26/17-2:56650 07 8411

Buddin, Ardrah L.

Pest management specialist (AFSC 56650) / [prepared by Ardrah L. Buddin III ; edited by Mavis V. Whigham]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. (loose-leaf) : ill., forms ; 28 cm. Description based on v. 7. Contents: v. 7. Household, venomous, and vegetative pests. Bibliography: p. 62, v. 7. "56650 07 8411." "CDC 56650." ●Item 421-E-4

1. Pest control — United States. I. Whigham, Mavis V. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11528060

85-8292

D 301.26/17-2:56671 01 8107

Argabright, W. Paul.

Environmental support technician (AFSC 56671) / [prepared by W. Paul Argabright ; edited by Gwen W. Story]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. Contents: v. 1. General subjects. "56671 01 8107"—Vol. 1. "CDC 56671." ●Item 421-E-4

1. United States. Air Force 2. Civil engineering — United States — Handbooks, manuals, etc. 3. Technologists — United States. I. Story, Gwen W. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11478108

85-8293

D 301.26/17-2:56671 03 8108

Robinson, Robert T.

Environmental support technician (AFSC 56671) / [prepared by Robert T. Robinson]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-
v. : ill., forms ; 28 cm. Contents: v. 3. Water tests, treatment, and plant operation / [edited by Mary F. Hanlin] — v. 4. Wastewater treatment, equipment, maintenance, and contingency operations / [edited by Barbara D. Lang]. "56671 03 8108." "56671 04 8110." "CDC 56671." ●Item 421-E-4

1. United States. Air Force 2. Water treatment plants — United States — Officials and employees — Handbooks, manuals, etc. 3. Sewage disposal plants — United States — Officials and employees — Handbook, manuals, etc. 4. Pollution control personnel — United States — Handbooks, manuals, etc. I. Allen, Jane S. II. Hanlin, Mary F. III. Lang, Barbara D. IV. Air University (U.S.). Extension Course Institute. V. Title. OCLC 11413089

85-8294

D 301.26/17-2:57170 01 7906

Raymond, Robert E.

Fire protection supervisor (AFSC 57170). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Contents: v. 1. Fire protection fundamentals / [prepared by Robert E. Raymond] Bibliography: p. 112, v. 1. "57170 01 7906." "CDC 57170." ●Item 421-E-4

1. United States. Air Force 2. Fire fighters — United States. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11483065

85-8295

D 301.26/17-2:57170 02 7907

Raymond, Robert E.

Fire protection supervisor (AFSC 57170) / [prepared by Robert E. Raymond]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill., forms ; 28 cm. Contents: v. 2. Fire protection engineering and fire investigations. Includes bibliographies. "57170 02 7907"—Vol. 2. "CDC 57170." ●Item 421-E-4

1. United States. Air Force 2. Fire prevention — Handbooks, manuals, etc. 3. Fire fighters — United States. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11483065

85-8296

D 301.26/17-2:57170 03 7911

Raymond, Robert E.

Fire protection supervisor (AFSC 57170) / [prepared by Robert E. Raymond]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on v. 3. Bibliography: p. 61. Contents: v. 3. Fire protection operations. "CDC 57170." ●Item 421-E-4

1. United States. Air Force 2. Fire fighters — United States. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11483547

85-8297

D 301.26/17-2:60551 02 7906

Westman, Henry E.

Air cargo specialist (AFC 60551) / [prepared by Henry E. Westman]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : forms ; 28 cm. Bibliography: p. 15. Contents: v. 2. Cargo procedures. "CDC 60551." ●Item 421-E-4

1. Aeronautics. Military — United States. 2. Freight and freightage. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11473318

85-8298

D 301.26/17-2:61150 03 8301

Katsitis, George.

Services specialist (AFSC 61150) / [prepared by George Katsitis ; edited by Virginia J. Fisher]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on v. 3. Contents: v. 3. Mortuary affairs. "61150 03 8301." "CDC 61150." ●Item 421-E-4

1. United States. Air Force 2. Undertakers and undertaking — United States — Handbooks, manuals, etc. I. Fisher, Virginia J. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11487247

85-8299

D 301.26/17-2:64531 02 8411

Wiseman, Charles A.

Apprentice materiel facilities specialist (AFSC 64531) / [prepared by Charles A. Wiseman ; edited by Melvin F. Cole]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985-

v. : ill., forms ; 28 cm. Description based on v. 2. Contents: v. 2. Receiving and materiel handling operations. "64531 02 8411." "CDC 64531." ●Item 421-E-4

1. United States. Air Force 2. United States. Air Force I. Cole, Melvin F. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11487366

85-8300

D 301.26/17-2:64551 01 8409

Wiseman, Charles A.

Materiel facilities specialist (AFSC 64551) / [prepared by Charles A. Wiseman ; edited by David Crawford]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms, maps ; 28 cm. Contents: v. 1. The standard base supply system. "64551 01 8409." "CDC 64551." ●Item 421-E-4

1. United States. Army 2. United States. Army I. Crawford, David. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11483041

85-8301

D 301.26/17-2:73250 02 8112

Payne, Richard C.

Personnel specialist (AFSC 73250) / [prepared by Richard C. Payne]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on vol. 2. "73250 02 8112"—Vol. 2. "73250 03 8112"—Vol. 3. "CDC 73250." "AFSC 73259"—Vol. 3. Contents: v. 2. Advanced personnel data system (APDS) / [edited by Gwen W. Story] — v. 3. Personnel utilization / [edited by Mary H. Mrotek]. ●Item 421-E-4

1. United States. Air Force 2. Personnel management — United States. I. Story, Gwen W. II. Mrotek, Mary H. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11483628

85-8302

D 301.26/17-2:73250 05 8112

Payne, Richard C.

Personnel specialist (AFSC 73250). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. ; 28 cm. Description based on vol. 5. "73250 05 8112." "CDC 73250." Contents: v. 5. Career progression.

●Item 421-E-4

1. United States. Air Force 2. Personnel management — United States. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11483628

85-8303

D 301.26/17-2:75350 03 7910

Gray, James E.

Small arms specialist (AFSC 75350) / prepared by James E. Gray ; prepared by 3290th Technical Training Group (ATC), Lackland Air Force Base. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. (loose-leaf) : ill., forms ; 28 cm. Description based on vol. 2. Contents: v. 3. Small arms maintenance, repair, and ammunition. "75350 03 7910"—Vol. 3. "CDC 75350."

●Item 421-E-4

1. United States. Air Force 2. Firearms — United States — Maintenance and repair. I. Lackland Air Force Base (Tex.). 3290th Technical Training Group (ATC) II. Air University (U.S.). Extension Course Institute. III. Title. IV. Title: Small arms specialist (AFSC 75350) OCLC 11402972

85-8304

D 301.26/17-2:79151 02 7801

Williams, Roger D.

79151 02 7801, CDC 79151 radio and television broadcasting specialist (AFSC 79151) / [prepared by Roger D. Williams]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. (loose-leaf) : ill., forms, 1 map ; 28 cm. Description based on vol. 2. Contents: v. 2. Operational policies and procedures. ●Item 421-E-4

1. Broadcasters — United States. 2. Military television. 3. Radio, Military — United States. I. Air University (U.S.). Extension Course Institute. II. Title. III. Title: Radio and television broadcasting specialist (AFSC 79151) OCLC 11510517

85-8305

D 301.26/17-2:91150 03 8112

Aerospace physiology specialist (AFSC 91150) / [prepared by John R. Lemaster ... [et al.] ; edited by Barbara Lang]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. Description based on vol. 3. Contents: v. 3. Aerospace physiology instructor. Includes bibliographies. "91150 03 8112"—Vol. 3. "CDC 91150."

●Item 421-E-4

1. United States. Air Force 2. Space medicine — Handbooks, manuals, etc. 3. Physiologists — United States. 4. Life support systems (Space environment) — Handbooks, manuals, etc. I. Lemaster, John R. II. Lang, Barbara D. III. Air University (U.S.). Extension Course Institute. OCLC 11408427

85-8306

D 301.26/17-3:0008 A 02 S 01 8203

Peka, Dennis L.

USAF Senior Noncommissioned Officer Academy : associate program / [prepared by Dennis L. Peka, Glenn C. Tennenhill and Dennis C. Jones]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. (loose-leaf) : forms ; 28 cm. "Course 8A." Reprinted from Communication Techniques, vol. IV, "Effective writing." Air University, Maxwell AFB, Ala., rev. ed. July, 1974. Contents: v. 2. suppl. Effective writing (AU-1, vol IV) "0008A 02 S01 8203." ●Item 421-E-4

1. English language — Composition and exercises — Study and teaching — United States. I. Tennenhill, Glenn C. II. Jones, Dennis C., 1944- III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11487471

85-8307

D 301.26/17-3:00013 05 8402

Gorrie, Marion S.

CAP senior officer course : course 13 / [prepared by Marion S. Gorrie]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. ; 28 cm. Description based on v. 5. "January 1984"—T.p. verso. Bibliography: p. 38. Contents: v. 5. Management. ●Item 421-E-4

1. United States. Air Force 2. United States. Air Force I. Air University (U.S.). Extension Course Institute. II. Title. III. Title: C.A.P. senior officer course. OCLC 11483541

85-8308

D 301.26/17-3:00022 A 01 S 01 8408

Foundations of officership : course 22A. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : forms ; 28 cm. "Squadron Officer School, Air University, Nonresident program." "August 1984." Contents: Area 1. Phase 1 supplement. ●Item 421-E-4

1. United States. Air Force 2. United States. Air Force I. Air University (U.S.). Squadron Officer School. OCLC 11483551

85-8309

D 301.27/17-2:43172 03 7912

George, Wilbur I.

Aircraft maintenance technician, airlift and bombardment aircraft (AFSC 43172) / [prepared by 3770 Technical Training Group, USAF School of Applied Aerospace Sciences (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. Contents: v. 3. Aircraft electrical, fuel, and powerplant systems / [prepared by Kenneth E. Mayfield and James O. Rusk, Jr.] "43172 03 7912"—Vol. 3. "CDC 43172." ●Item 421-E-4

1. United States. Air Force 2. Aviation mechanics (Persons) — United States. I. Mayfield, Kenneth E. II. Rusk, James O. III. USAF School of Applied Aerospace Sciences. 3770 Technical Training Group. IV. Air University (U.S.). Extension Course Institute. V. Title. OCLC 11402882

85-8310

D 301.45/27:83-22/ph.1

Polzella, Donald J.

Aircrew training devices : utility and utilization of advanced instructional features (phase I-Tactical Air Command) / by Donald J. Polzella. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

ii, 73 p. : 3 forms ; 28 cm. — (AFI1RL-TR ; 83-22) Interim. March 1982 - December 1982. Cover title. "University of Dayton Research Institute." Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 58-59. Contract No.: F33615-81-C-0005, Project No. 62205F. Project No.: 11230358. ●Item 421-E-3 (microfiche)

1. Flight simulators. 2. Flight training—United States.
3. Synthetic training devices. I. Air Force Human Resources Laboratory. II. University of Dayton. Research Institute. III. Title. IV. Series. OCLC 11521659

85-8311

D 301.45/27:84-13

Airborne performance measurement system design : C-5 aircraft / by N. Jess Barmatz ... [et al.]—Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1984]

iv, 119 p. : ill. ; 28 cm.—(AFHRL-TR ; 84-13) Final. Feb 83 to Jan 84. Cover title. "Logicon, Inc." "Operations Training Division." Distributed to depository libraries in microfiche. "August 1984." Contract No.: F33615-83-C-0025, Project No.: 63751F, Project No.: 2359. Project No.: 01. Project No.: 04. ●Item 421-E-3 (microfiche)

1. C-5A (Jet transports) 2. Flight simulators. I Barmatz, N. Jess. II Air Force Human Resources Laboratory. Operations Training Division. III. Logicon, inc. IV. Series. OCLC 11508637

ENERGY DEPARTMENT Washington, DC 20585

85-8312

E 1.26:31212-1/v.3

Swain, Michael R.

Experimental hydrogen-fueled automotive engine design data-base project / prepared by M.R. Swain, R.R. Adt, Jr., and J.M. Pappas ; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Vehicle and Engine R&D under contract no. E(04-3)-1212.—Washington, DC : The Office ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, [1983-]

v. : ill., forms ; 28 cm. "Alternative Fuels Utilization Program." "University of Miami, Department of Mechanical Engineering." "Hawthorne Research & Testing, Inc." Description based on vol. 3. Distributed to depository libraries in microfiche. "May 1983." Contents: v. 3. Main technical report (appendices) "DOE/CS/31212-1"—Vol. 3. ●Item 429-T-9 (microfiche)

1. Hydrogen as fuel. 2. Automobiles—Motors. I. Adt, R. R. II. Pappas, John M. III. United States. Dept. of Energy. Office of Conservation and Renewable Energy. Office of Vehicle and Engine R&D. IV. United States. Dept. of Energy. Alternate Fuels Utilization Program. V. University of Miami. Dept. of Mechanical Engineering. VI. Hawthorne Research and Testing, inc. VII. Title. OCLC 11506204

85-8313

E 1.28:RFP-3448

Sherman, J. M.

Wind systems life cycle cost analysis : a description and users manual / J.M. Sherman, M.S. Gresham, D.L. Ferguson.—[Washington, D.C.?] : U.S. Dept. of Energy, Wind Energy Technology Division, Federal Wind Energy Program ; Springfield, VA : Available from National Technical Information Service, U.S. Dept. of Commerce, 1983.

1 v. (various pagings) : ill. ; 28 cm. "Rocky Flats Wind Energy Research Center." "Rockwell International Corporation, Energy Systems Group." "July 1982." "Contract no. DE-AC04-76DP03533." "RFP-3448"—Cover. "UC-60"—Cover. ●Item 429-T-4

1. Wind power—United States—Costs—Data processing. I. Gresham, M. S. II. Ferguson, D. L. III. Federal Wind Energy Program (U.S.) IV. Rocky Flats Wind Energy Re-

search Center. V. Rockwell International Energy Systems Group. VI. Title. OCLC 11506242

85-8314

E 1.33/3:0027

United States. Dept. of Energy. Office of Public Affairs.

Selected Department of Energy publications : a bibliography of citizen awareness and school booklets, pamphlets, fact-sheets, and posters. —[Washington, D.C. : U.S. Dept. of Energy, Office of Public Affairs, 1980]

12 p. : ill. ; 22 x 10 cm. Cover title. "June 1980"—P. 1. "DOE/PA-0027"—P. [4] of cover. ●Item 429-H-2

1. United States. Dept. of Energy I. Title. OCLC 08477981

85-8315

E 1.35/2:0108

Basic procurement : procurement and assistance skills training program / prepared by Department of Energy, Assistant Secretary, Management & Administration, Directorate of Administration, Office of Personnel, Employee Development and Training Division.—[Washington, D.C.? : The Division, 1983]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 1983." "DOE/MA-0108." ●Item 429-T-14 (microfiche)

1. United States. Dept. of Energy 2. Government purchasing—United States. I. United States. Dept. of Energy. Employee Development and Training Division. OCLC 11526317

85-8316

E 1.35/2:0114

Project management summary workshop : intermediate level skills training program / prepared by Department of Energy, Assistant Secretary, Management & Administration, Employee Development and Training Division.—Washington, D.C. : The Division, 1983-

1 v. (loose-leaf) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "July 1983." "DOE/MA-0114." "Unit 10"—Cover title. ●Item 412-I-14 (microfiche)

1. United States. Dept. of Energy 2. Government purchasing—United States. I. United States. Dept. of Energy. Employee Development and Training Division. OCLC 11526326

85-8317

E 1.38/3:C 76/no.2

Conservation II : teachers guide.—Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, [1982?]

1 portfolio : col. ill., forms ; 28 cm.—(Science activities in energy) "Prepared by American Museum of Science & Energy, Oak Ridge Associated Universities, assisted by Lawrence Hall of Science under contract no. DE-AC05-76OR00033"—P. [2] of portfolio. "DOE/NBB-0013"—P. [3] of portfolio. ●Item 429-P-5

1. Energy conservation—United States. I. United States. Dept. of Energy. Office of Energy Research. II. American Museum of Science & Energy. III. Oak Ridge Associated Universities. IV. Lawrence Hall of Science. V. Title: Conservation 2. VI. Series. OCLC 11528235

85-8318

E 1.38/3:En 2/teachers

Energy storage : teachers guide / [Mary Lynn Jacobs, editor].—Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, 1982.

1 portfolio : col. ill., forms ; 28 cm.—(Science activities in energy) "Prepared by Oak Ridge Associated Universities ...

under contract no. DE-AC05-760R00033"—P. [3] of portfolio. "Published: May 1982"—T.p. verso. "DOE/NBB-0003." ●Item 429 P-5

1. Energy storage—United States. I. Jacobs, Mary Lynn. II. United States. Dept. of Energy. Office of Energy Research. III. Oak Ridge Associated Universities. IV. Series. OCLC 11528228

85-8319

E 1.60:0028

United States uranium mining and milling industry: a comprehensive review: a report to the Congress / by the President of the United States.—Washington, D.C.: U.S. Dept. of Energy, 1984.

xx, 103 p.: ill.; 28 cm. "May 1984." Includes bibliographical references. "DOE/S-0028." Dist. category UC-13. ●Item 429-T-39

1. Uranium mines and mining—United States—Statistics. 2. Uranium—Statistics. 3. Mineral industries—United States—Statistics. I. United States. President (1981—Reagan) II. United States. Dept. of Energy. OCLC 11018488

85-8320

E 1.89:0049

Tips for energy savers.—Washington, D.C.: U.S. Dept. of Energy, 1983.

29, [1] p.: ill.; 24 cm. "Formerly DOE/PA-0037/1." "November 1983"—P. [30] "DOE/CE-0049." ●Item 429-H-4

1. Dwellings—United States—Energy conservation. 2. Energy conservation—United States. I. United States. Dept. of Energy. OCLC 11071313

85-8321

E 1.89:15095-12

Window insulation: how to sort through the options / prepared by U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Small Scale Technology Branch, Appropriate Technology Program; prepared by NCAT, the National Center for Appropriate Technology under contract no. DE-AC01-82E15095.—Washington, DC: The Program: [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

34 p.: ill., 2 maps; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 429-H-4 (microfiche) S/N 061-000-00632-0 @ GPO \$2.50

1. Windows—United States—Thermal properties. 2. Insulation (Heat) I. Appropriate Technology Program (U.S.) II. National Center for Appropriate Technology (U.S.) OCLC 11173066

FEDERAL ENERGY REGULATORY COMMISSION

Energy Dept.
Washington, DC 20426

85-8322

E 2.2:El 2/3

United States. Federal Energy Regulatory Commission.

Title 18, conservation of power and water resources: part 35, filing of rate schedules / United States of America, Federal Energy Regulatory Commission.—Washington, D.C.: The Commission, [1980]

2, 126 p.; 28 cm. Caption title. "Revised requirements for filing changes in electric rate schedules and for the preparation and submission of supporting data." "Issued June 27, 1980"—P. [1] (1st grouping) Includes bibliographical references. "Docket no. RM79-64"—P. [1] (1st grouping) "DC-C-31"—P. [1] (1st grouping) ●Item 429 V-4 (short)

1. Public utilities—United States. 2. Electric utilities—United States—Rates. I. Title. OCLC 11528241

85-8323

E 2.6:H 99

Kerwin, C. M. (Cornelius M.)

Guidance for completion of exhibit E for applications submitted under regulations governing licenses for major unconstructed hydroelectric projects and major modified hydroelectric projects / prepared by Cornelius M. Kerwin.—Washington, D.C.: Federal Energy Regulatory Commission, Office of the Executive Director, [1984.]

1 v. (loose-leaf); 23 cm. "April 1984." "FERC-0108"—Cover. ●Item 429-V-7

1. Hydroelectric power plants—Licenses—United States. 2. Hydroelectric generators. I. United States. Federal Energy Regulatory Commission. Office of the Executive Director. II. Title. OCLC 11528251

ENERGY INFORMATION ADMINISTRATION Energy Dept. Washington, DC 20585

85-8324

E 3.2:En 2/10

Periodic reports of the Energy Information Administration.—Washington, D.C.: Energy Information Administration, U.S. Dept. of Energy, [1978]

iii, 23 p.; 21 cm. "May 1978." Includes index. "CRN 780524-00217"—Added t.p. "SP7-MN"—Added t.p. ●Item 429-T-11

1. United States. Energy Information Administration. 2. Energy consumption—United States—Periodicals—Bibliography. 3. Power resources—United States—Periodicals—Bibliography. I. United States. Energy Information Administration. OCLC 11481470

EDUCATION DEPARTMENT Washington, DC 20202

85-8325

ED 1.2:N 21/3

Alliance for excellence: librarians respond to A Nation at Risk: recommendations and strategies from libraries and the learning society.—Washington, D.C.: U.S. Dept. of Education, Office of Educational Research and Improvement, Center for Libraries and Education Improvement: For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v, 64 p.; 23 cm. "July 1984." ●Item 455-B-2 S/N 065-000-00207-8 @ GPO \$2.50

1. Libraries and schools—United States. 2. Libraries and education—United States. 3. Libraries and continuing education—United States. I. Center for Libraries and Education Improvement (U.S.) II. Title: A Nation at risk. OCLC 11019129

85-8326

ED 1.2:Sch 6/4

Survey of magnet schools analyzing a model for quality integrated education / Rolf K. Blank ... [et al.]; prepared by James H. Lowry and Associates, Abt Associates, Inc.—Washington, D.C.: U.S. Dept. of Education, Office of Planning, Budget and Evaluation, 1984.

65 p.: ill.; 28 cm. "Executive summary." "Final report of a national study for U.S. Department of Education, Office of Planning, Budget and Evaluation, contract no. 300-81-0420." "September 1983." ●Item 455-B-2

1. School integration—United States. 2. Education, Urban—United States. I. Blank, Rolf K. II. James H

Lowry and Associates. III. Abt Associates. IV. United States. Dept. of Education. Office of Planning, Budget and Evaluation. OCLC 11515964

85-8327

ED 1.8:In 7

Quality control in the institutional delivery of student financial assistance. — [Washington, D.C.? : Division of Quality Assurance, Office of Student Financial Assistance, Office of Postsecondary Education, U.S. Dept. of Education, 1984.

1 v. (various pagings) : ill., 1 form ; 28 cm. Cover title: The institutional quality control handbook. "Winter 1984." Bibliography: H-1 - H-6. ●Item 461-B-1

1. Student financial aid administration — United States. 1. United States. Dept. of Education. Office of Student Financial Assistance. Division of Quality Assurance. II. Title: The institutional quality control handbook. OCLC 11528256

85-8328

ED 1.8:M 27

Guide to magnet school development / Rolf K. Blank... [et al.] ; prepared by James H. Lowry and Associates ; Abt Associates, Inc. — Washington, D.C. : U.S. Dept. of Education, Office of Planning, Budget, and Evaluation, 1984.

iv, 74 p. : ill. ; 28 cm. "Final report of a national study for U.S. Department of Education, Office of Planning, Budget and Evaluation, contract no. 300-81-0420." "Based on survey of magnet schools: analyzing a model for quality integrated education." "September 1983." ●Item 461-B-1

1. School integration — United States. 2. Education, Urban — United States. I. Blank, Rolf K. II. James H. Lowry and Associates. III. Abt Associates. IV. United States. Dept. of Education. Office of Planning, Budget, and Evaluation. OCLC 11327871

85-8329

ED 1.8:P 29/984

Payment system users manual : introduction and user requirements for letter of credit - Federal Reserve Bank, letter of credit - Treasury Financial Communications System, recipient cash advance request, recipient report of expenditures. — Rev. Sept. 1984. — Washington, D.C. : Office of the Comptroller, Financial Management Service, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title. ●Item 461-B-1

1. Federal aid to education — United States. 2. Payment — United States. I. United States. Dept. of Education. Financial Management Service. OCLC 11516129

85-8330

ED 1.8:St 2

Statistical sampling handbook for student aid programs : a reference for non-statisticians / prepared by Division of Quality Assurance, Office of Student Financial Assistance, Office of Postsecondary Education, U.S. Department of Education. — [Washington, D.C.? : The Division, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. "Winter 1984." Bibliography: p. C2. Includes index. ●Item 461-B-1

1. Student financial aid administration — United States. 2. Educational statistics. I. United States. Dept. of Education. Office of Student Financial Assistance. Division of Quality Assurance. OCLC 11460123

85-8331

ED 1.8:St 9/2

[Federal student financial aid programs handbook]. — [Washington, D.C.? : U.S. Dept. of Education], 1984-

1 v. (loose-leaf) : forms ; 28 cm. ●Item 461-B-1

1. Federal aid to education — United States — Handbooks, manuals, etc. I. United States. Dept. of Education. OCLC 11516118

85-8332

ED 1.45:3:84-25

Pell Grant payment schedule, 1984-1985. — [Washington, D.C.] : U.S. Dept. of Education/Office of Student Financial Assistance, 1984.

12, 5 p. ; 28 cm. Cover title. ●Item 455-B-6

1. Student aid — United States. I. United States. Dept. of Education. Office of Student Financial Assistance. OCLC 11527055

NATIONAL CENTER FOR EDUCATION STATISTICS

Education Dept.
Hyattsville, MD 20782

85-8333

ED 1.102:H 53/6

High school and beyond, a national longitudinal study for the 1980's : quality of responses of high school students to questionnaire [i.e. questionnaire] items. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, 1984

viii, 54 p. : ill. ; 28 cm. "September 1984"—T.p. verso. Bibliography: p. 33-35. "NCES 84-216"—P. [4] of cover. ●Item 461-A-1

1. High school students — United States — Longitudinal studies. 2. Educational surveys — United States. 3. Education — United States. I. National Center for Education Statistics. OCLC 11478463

NATIONAL INSTITUTE OF EDUCATION

Education Dept.
Washington, DC 20208

ERIC documents may be ordered in microfiche or paper copy from the ERIC Document Reproduction Service (EDRS), P.O. Box 190, Arlington, VA 22210. Telephone: (703) 823-0500. To obtain an order form, contact EDRS or consult any issue of *Resources in Education* (RIE).

85-8334

ED 1.302:L 47/2

National Institute of Education (U.S.). Study Group on the Conditions of Excellence in American Higher Education.

Involvement in learning : realizing the potential of American higher education : final report of the Study Group on the Conditions of Excellence in American Higher Education. — Washington, D.C. : National Institute of Education, U.S. Dept. of Education : [Supt. of Docs., U.S. G.P.O., distributor, 1984]

xi, 99 p. ; 26 cm. "October, 1984." ●Item 461-D-5 S/ N 065-000-00213-2 @ GPO \$4.50

1. Education, Higher — United States. 2. Education, Higher — United States — Aims and objectives. I. Title. OCLC 11366563

85-8335

ED 1.310/2:226311/vol.1

Resources for guidance program improvement / developed by Program Assistance and Operations Branch, Division of Educational Support, State and Local Education Programs, U.S. Department of Education and ERIC Counseling and Personnel Services Clearinghouse / compiled by Garry R. Walz, Helen L. Mamarchev, Mary C. Frenza. — Ann Arbor, Mich. : The Clearinghouse, 1982-

viii, 462 p. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Educa-

tion under contract no. 400-78-0005"—P. [2] of cover. Typed on label of t.p.: volume I. Distributed to depository libraries in microfiche. Bibliography: p. 163-169. Stamped on t.p.: ED226311. ●Item 466-A-3 (microfiche) S/N ED 226311 @ Educational Resources Information Center

1. Personnel services in education—United States. 2. Counseling—United States. I. Walz, Garry Richard. II. Mamarchev, Helen L. III. Frenza, Mary. IV. ERIC Clearinghouse on Counseling and Personnel Services. V. United States. Dept. of Education. Program Assistance and Operations Branch. VI. National Institute of Education (U.S.) OCLC 11478583

85-8336

ED 1.310/2.230499

Verification inquiry. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981-]. v. : ill. ; 28 cm. — (Ecological perspectives for successful schooling practice) "Began under contract no. 0B-NIE-G-78-0103 from the National Institute of Education, Department of Health, Education and Welfare and continued under NIE contract 400-80-01-03 from the National Institute of Education, Department of Education"—P. [2] of cover. "Pub date 81"—Doc. resume p. Distributed to depository libraries in microfiche. Includes bibliographies. Contents: v. 5. An exploration of elementary students' perceptions of classroom rules and teacher authority at a successful school / John R. Mergendoller ... [et al.]. "Report EPSP-81-14." Stamped on cover: ED230499. ●Item 466-A-3 (microfiche) S/N ED 230498 @ Educational Resources Information Center

1. Classroom management. 2. School discipline—United States. 3. Teachers—United States—Attitudes. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Series. OCLC 11429127

85-8337

ED 1.310/2.230500

Ecological perspectives for successful schooling practice : verification inquiry. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981-]. v. : ill. ; 28 cm. — "National Institute of Education, Department of Education, under NIE contract 400-80-01-03"—P. [2] of cover. Distributed to depository libraries in microfiche. "Pub date 81"—Doc. resume p. Contents: v. 6. Ecological case studies of classroom instruction in a successful school / Alexis L. Mitman ... [et al.]. Bibliography: vol. 6, p. 229-231. "Report EPSP-81-15." Stamped on cover: ED230500. ●Item 466-A-3 (microfiche) S/N ED 230500 @ Educational Resources Information Center

1. Classroom management. 2. School discipline—United States. 1. Mitman, Alexis L. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) OCLC 11498875

85-8338

ED 1.310/2.230502

Junior high school transition study / Alexis L. Mitman ... [et al.]. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981-]. xi, 92, 17, 14 p. ; 28 cm. — (Ecological perspectives for successful schooling practice) "National Institute of Education, Department of Education, under NIE contract 400-80-01-03"—P. [2] of cover. Distributed to depository libraries in microfiche. "Pub date 81"—Doc. resume p. Contents: v. 3. Students' perceptions of transition and school. Bibliography: p. 91-92. "Report EPSP-81-3." Stamped on cover: ED230502. ●Item 466-A-3 (microfiche) S/N ED 230502 @ Educational Resources Information Center

1. Junior high school students—United States. 2. Junior high school teachers—Training of—United States. I.

Mitman, Alexis L. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title: Students' perceptions of transition and school. V. Series. OCLC 11478548

85-8339

ED 1.310/2.232013

Wonnacott, Michael E.

Updating teachers for tomorrow's technology : programs & practices / Michael E. Wonnacott, James B. Hamilton. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

vii, 66 leaves : 1 map ; 28 cm. — (Research & development series ; no. 241) "Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "Contract 300-78-0032"—Doc. resume. Stamped on t.p.: ED232013. ●Item 466-A-3 (microfiche) S/N ED 232013 @ Educational Resources Information Center

1. Educational technology—United States. 2. Vocational education—United States. I. Hamilton, James B. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series. OCLC 10563273

85-8340

ED 1.310/2.232014

Weber, James M.

Building basic skills : the dropout / James M. Weber, Cindy Silvani-Lacey. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

viii, 58 leaves ; 28 cm. — (Research & development series ; no. 236) "Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 55-58. "Contract 300-78-0032"—Doc. resume. Stamped on t.p.: ED232014. ●Item 466-A-3 (microfiche) S/N ED 232014 @ Educational Resources Information Center

1. High school dropouts—United States. 2. Vocational education—United States. I. Silvani-Lacey, Cindy. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series. OCLC 11511283

85-8341

ED 1.310/2.234343

Raphael, Taffy.

Increasing students' sensitivity to sources of information : an instructional study in question-answer relationships / Taffy E. Raphael, Clyde A. Wonnacott, P. David Pearson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

23 leaves : ill. ; 28 cm. — (Technical report ; no. 284) "Center for the Study of Reading." "Supported in part by a grant from the Center for Educational Practice, University of Utah and by the National Institute of Education under contract no. NIE-400-81-0030." Distributed to depository libraries in microfiche. "July 1983." Bibliography: leaves 21-22. Stamped on t.p.: ED234343. ●Item 466-A-3 (microfiche) S/N ED 234343 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading (Elementary)—United States. I. Wonnacott, Clyde A. II. Pearson, P. David. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. Bolt, Beranek and Newman, inc. V. University of Utah. Center for Educational Practice. VI. National Institute of Education (U.S.) VII.

Title. VIII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 284. OCLC 10702778

85-8342

ED 1.310/2:234344

Campione, Joseph C.

An analysis of the outcomes and implications of intervention research / Joseph C. Campione and Bonnie B. Armbruster. — Champaign, Ill. : University of Illinois at Urbana-Champaign; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

33 leaves : ill. ; 28 cm. — (Technical report ; no. 283) "Center for the Study of Reading." "Supported in part by the National Institute of Education under contract no. NIE-400-81-0030 and the National Institute for Child Health and Human Development under contract no. HD 05951-12." Distributed to depository libraries in microfiche. "July 1983." Bibliography: leaves 29-32. Stamped on t.p.: ED234344. ●Item 466-A-3 (microfiche) S/N ED 234344 @ Educational Resources Information Center

1. Reading comprehension. 2. Education, Elementary — United States. 3. Education, Secondary — United States. I. Armbruster, Bonnie B. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. National Institute of Child Health and Human Development (U.S.) VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 283. OCLC 10627833

85-8343

ED 1.310/2:234356

Blanchard, Harry E.

A comparison of some processing time measures based on eye movements / Harry E. Blanchard. — Champaign, Ill. : University of Illinois at Urbana-Champaign; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

24 leaves ; 28 cm. — (Technical report ; no. 285) Running title: Processing time measures based on eye movements. At head of title: Center for the Study of Reading. "Supported by grants MH 32884 and MH 33408 from the National Institute of Mental Health ... and National Institute of Education contract HEW-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "September 1983." Bibliography: leaves 23-24. Stamped on t.p.: ED234356. ●Item 466-A-3 (microfiche) S/N ED 234356 @ Educational Resources Information Center

1. Eye — Movements. 2. Reading — Physiological aspects. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Mental Health (U.S.) IV. National Institute of Education (U.S.) V. Title. VI. Title: Processing time measures based on eye movements. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 285. OCLC 11109283

85-8344

ED 1.310/2:234357

Brewer, William F.

Reconstructive recall of linguistic style / William F. Brewer and Anne E. Hay. — Champaign, Ill. : University of Illinois at Urbana-Champaign; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

33 leaves ; 28 cm. — (Technical report ; no. 286) "Center for the Study of Reading." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "September 1983." Bibliography: leaves 24-26. Stamped on t.p.: ED234357. ●Item 466-A-3 (microfiche)

S/N ED 234357 @ Educational Resources Information Center

1. Reading comprehension. 2. Style, Literary. I. Hay, Anne E. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 286. OCLC 11109423

85-8345

ED 1.310/2:234358

Townsend, David J.

Comparison of sentence processing in listening and reading among college- and school-age skilled and unskilled readers / David J. Townsend. — [New York, N.Y. : Columbia University, Libraries, 1983]

61 leaves ; 28 cm. "Final report, June 15, 1983." "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 36-40. "N.I.E. grant G-79-0040." Stamped on t.p.: ED234358. ●Item 466-A-3 (microfiche) S/N ED 234358 @ Educational Resources Information Center

1. Reading comprehension. 2. Education, Higher — United States. 3. Education, Elementary — United States. I. Columbia University. Libraries. II. National Institute of Education (U.S.) III. Title. OCLC 11483301

85-8346

ED 1.310/2:234374

McConkie, George W.

What is the basis for making an eye movement during reading? / George W. McConkie, David Zola, Harry E. Blanchard. — Champaign, Ill. : University of Illinois at Urbana-Champaign; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

20 leaves ; 28 cm. — (Technical report ; no. 287) "Supported by grant MH 32884 from the National Institute of Mental Health to George McConkie and the National Institute of Education contract no. HEW-NIE-C-400-76-0116 to the Center for the Study of Reading." Distributed to depository libraries in microfiche. "September 1983." Bibliography: leaves 18-20. Stamped on t.p.: ED234374. ●Item 466-A-3 (microfiche) S/N ED 234374 @ Educational Resources Information Center

1. Eye — Movements. 2. Reading — United States — Physiological aspects. I. Zola, David. II. Blanchard, Harry E. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. Bolt, Beranek, and Newman, inc. V. National Institute of Mental Health (U.S.) VI. National Institute of Education (U.S.) VII. Title. VIII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 287. OCLC 11109302

85-8347

ED 1.310/2:234410

Doyle, Walter.

Managing classroom activities in junior high English classes : an interim report / Walter Doyle. — [Austin, Tex.] : Research and Development Center for Teacher Education, University of Texas at Austin, [1983]

42 p. ; 28 cm. — (R&D rep. ; 6131) "Supported in part by the National Institute of Education, contract OB-NIE-G-80-0116, P2. Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 35-36. Stamped on t.p.: ED234410. ●Item 466-A-3 (microfiche) S/N ED 234410 @ Educational Resources Information Center

1. Classroom management. 2. English language — Study and teaching (Secondary) — United States. 3. Junior high

schools — United States. I. University of Texas at Austin. Research and Development Center for Teacher Education. II. National Institute of Education (U.S.) III. Title. IV. Series: R&D report (University of Texas at Austin. Research and Development Center for Teacher Education) ; 6131. OCLC 11511342

85-8348

ED 1.310/2:234452

Direct teacher explanation during reading instruction : a pilot study / Laura R. Roehler ... [et al.]. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

31 leaves : ill., 2 forms ; 28 cm. — (Research series ; no. 132) "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "April 1983." Bibliography: leaf 27. "Contract no. 400-81-0014." Stamped on t.p.: ED234452. ●Item 466-A-3 (microfiche) S/N ED 234452 @ Educational Resources Information Center

1. Reading (Elementary) — United States. I. Roehler, Laura R., 1937- II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 132. OCLC 11011516

85-8349

ED 1.310/2:234656

Trent, William T.

Race and sex differences in degree attainment and major field distributions from 1975-76 to 1980-81 / William T. Trent. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1983]

iii, 26 p. ; 28 cm. — (Report ; no. 339) Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 17-18. "Grant no. NIE-G-83-0002." Stamped on cover: ED234656. ●Item 466-A-3 (microfiche) S/N ED 234656 @ Educational Resources Information Center

1. Minorities — Education (Higher) — United States. 2. Sex differences in education. I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 339. OCLC 11511370

85-8350

ED 1.310/2:234718

National Institute of Education (U.S.)

Policy statement on future competitions for regional educational laboratories and educational research and development centers under section 405(f) of the General Education Provisions Act. — [Washington, DC] : National Institute of Education, [1983]

3 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Pub date: 83"—Doc. resume p. Stamped on t.p.: ED234718. ●Item 466-A-3 (microfiche) S/N ED 234718 @ Educational Resources Information Center

1. Education, Higher — Research — United States. 2. Education and state — United States. I. Title. OCLC 11527126

85-8351

ED 1.310/2:234719

National Institute of Education (U.S.)

Statement of policy and procedures for administration of contracts and grants with regional educational laboratories and research and development centers during FY 1983 and FY 1984. — [Washington, DC] : National Institute of Education, [1982]

2 leaves ; 28 cm. Distributed to depository libraries in microfiche. "December 1982." Stamped on t.p.: ED234719.

●Item 466-A-3 (microfiche) S/N ED 234719 @ Educational Resources Information Center

1. Education, Higher — Research — United States. 2. Research and development contracts — United States. 3. Contracts, Letting of — United States. I. Title. OCLC 11527109

85-8352

ED 1.310/2:234720

National Institute of Education (U.S.)

Long-term special institutional agreements with the seven existing laboratories and centers : final version of NIE's administrative policy and procedures. — [Washington, DC] : National Institute of Education, [1979]

2, 15, [3] leaves ; 28 cm. Distributed to depository libraries in microfiche. "January 15, 1979." Bibliography: leaf [18] Stamped on t.p.: ED234720. ●Item 466-A-3 (microfiche) S/N ED 234720 @ Educational Resources Information Center

1. Education, Higher — Research — United States. 2. Education and state — United States. I. Title. OCLC 11527114

85-8353

ED 1.310/2:234723

Mason, Ward S.

Two decades of experience with education R&D centers / Ward S. Mason. — Washington, D.C. : National Institute of Education, [1983]

17 leaves ; 28 cm. Distributed to depository libraries in microfiche. "August, 1983." Bibliography: leaves 14-17. Stamped on t.p.: ED234723. ●Item 466-A-3 (microfiche) S/N ED 234723 @ Educational Resources Information Center

1. Education and state — United States. 2. Education, Higher — United States. I. National Institute of Education (U.S.) II. Title. OCLC 11527082

85-8354

ED 1.310/2:234724

Mason, Ward S.

Purposes and functions of NIE-sponsored regional R&D services / Ward S. Mason. — Washington, D.C. : National Institute of Education, [1979]

11 leaves ; 28 cm. "Paper prepared for the Task Force on Nationwide R&D Services." Distributed to depository libraries in microfiche. "November, 1979." Stamped on t.p.: ED234724. ●Item 466-A-3 (microfiche) S/N ED 234724 @ Educational Resources Information Center

1. Education — Research — United States. 2. Education — Information services — United States. I. National Institute of Education (U.S.) II. Title. III. Title: Purposes and functions of N.I.E.-sponsored regional R. and D. services. OCLC 11498878

85-8355

ED 1.310/2:234725

A Short history of the relationship between the educational laboratories, the research and development centers, and the National Institute of Education. — [Washington, DC] : National Institute of Education, Office of Planning & Program Development, [1978]

11, 2 leaves ; 28 cm. Distributed to depository libraries in microfiche. "July 1978." Bibliography: leaves [1]-2 (2nd group) Stamped on t.p.: ED234725. ●Item 466-A-3 (microfiche) S/N ED 234725 @ Educational Resources Information Center

1. Education, Higher — United States — History. 2. Education and state — United States — History. I. National Institute of Education (U.S.). Office of Planning & Program Development. OCLC 11527089

85-8356

ED 1.310/2:234727

Schultz, Thomas.

Laboratory governance : issues for the National Study Group on Regional Laboratories / prepared by Thomas Schultz and Joseph Dominic. — [Washington, DC] : National Institute of Education, [1983]

6 leaves ; 28 cm. Distributed to depository libraries in microfiche. "August 23, 1983." Stamped on t.p.: ED234727. ●Item 466-A-3 (microfiche) S/N ED 234727 @ Educational Resources Information Center

1. Federal aid to education — United States. 2. Educational planning — United States. I. Dominic, Joseph F. II. National Study Group on Regional Educational Laboratories (U.S.) III. National Institute of Education (U.S.) IV. Title. OCLC 11498889

85-8357

ED 1.310/2:234728

Schultz, Thomas.

Funding of regional laboratories : issued for the National Study Group on Regional Laboratories / prepared by Thomas Schultz — [Washington, DC] : National Institute of Education, [1983]

8, [3] leaves ; 28 cm. Distributed to depository libraries in microfiche. "August 23, 1983." Bibliography: 1st prelim. leaf. Stamped on t.p.: ED234728. ●Item 466-A-3 (microfiche) S/N ED 234728 @ Educational Resources Information Center

1. Education, Higher — Research — United States. 2. Education and state — United States. I. National Institute of Education (U.S.) II. Title. OCLC 11527120

85-8358

ED 1.310/2:234938

Nelson, Steven R.

A study of culturally-appropriate instructional resources in native American education : a depiction of the regional needs and resources in the Pacific Northwest / prepared by Steven R. Nelson. — Portland, Or. : Pacific Northwest Indian Reading and Language Development Program, Northwest Regional Educational Laboratory, [1982]

iii, 90 leaves : ill. ; 28 cm. "Performed pursuant to contract no. 400-80-0105P7 of the National Institute of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "October 1982." Stamped on cover: ED234938. ●Item 466-A-3 (microfiche) S/N ED 234938 @ Educational Resources Information Center

1. Indians of North America—Education. I. Pacific Northwest Indian Reading and Language Development Program. II. National Institute of Education (U.S.) III. Title. OCLC 11527093

85-8359

ED 1.310/2:234943

Chesterfield, Ray.

Interaction strategies of first graders who have experienced different bilingual preschool models : final report / principal investigator, Ray Chesterfield ; authors, R. Chesterfield, K. Barrows Chesterfield, R. Chavez ; submitted by Juarez and Associates, Inc. — Los Angeles, Calif. : The Associates, [1982]

vii, 145 leaves : ill. ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "September 30, 1982." Bibliography: leaves 114-117. "Contract no. NIE-G-81-01-24." Stamped on t.p.: ED234943. ●Item 466-A-3 (microfiche) S/N ED 234943 @ Educational Resources Information Center

1. Education, Bilingual — United States. 2. Mexican Americans—Education (Elementary) — United States. I.

Chesterfield, K. Barrows. II. Chavez, R. III. Juarez and Associates. IV. National Institute of Education (U.S.) V. Title. OCLC 11482125

85-8360

ED 1.310/2:235258

Harris, J. John.

A legal and historical perspective on suspension and its effect on inequality in education / J. John Harris III, Richard E. Fields, David G. Carter, Sr. — [Washington, DC : Dept of Education, 1983]

23 leaves ; 28 cm. "Partially funded by a grant from the United States Department of Education, pursuant to UGDEG 82-0810." "Paper presented at the annual meeting of the American Educational Research Association (AERA), held at Montreal, Quebec, Canada, April 11-15, 1983." "Indiana University." "University of Connecticut." Distributed to depository libraries in microfiche. "Apr 83"—Doc. resume. Bibliography: leaf 23. Stamped on t.p.: ED235258. ●Item 466-A-3 (microfiche) S/N ED 235258 @ Educational Resources Information Center

1. Student suspension — United States. 2. Race discrimination — United States. 3. United States — Race relations. I. Fields, Richard E. (Richard Ernest), 1944-. II. Carter, David G. III. United States. Dept. of Education. IV. Indiana University, Bloomington. V. University of Connecticut. VI. Title. OCLC 11482052

85-8361

ED 1.310/2:235324

Lewis, Raymond J.

Lifelong learning in America : an overview with implications for secondary education / Raymond J. Lewis, Jr. — Portland, Or. : Education and Work Program, Northwest Regional Educational Laboratory, [1980]

28 p. ; 28 cm. At head of title: Education & work program project report. "Developed pursuant to grant OB-NIE-G-78-0206 with the National Institute of Education, Department of Health, Education and Welfare"—T.p. verso. Distributed to depository libraries in microfiche. "July 1980." Bibliography: p. 26-28. Stamped on t.p.: ED235324. ●Item 466-A-3 (microfiche) S/N ED 235324 @ Educational Resources Information Center

1. Adult education — United States. I. Northwest Regional Educational Laboratory. Education and Work Program. II. Title. OCLC 11482113

85-8362

ED 1.310/2:235325

Clark, Marilyn.

School textbooks and lifelong learning : textbooks as tools for learning how to learn : an exploratory case study : United States of America, for the UNESCO Institute for Education, Hamburg. — Portland, Or. : Education and Work Program, Northwest Regional Educational Laboratory, [1980]

ii, 101 leaves : forms ; 28 cm. Cover title. "Developed pursuant to grant OB-NIE-G-78-0206 with the National Institute of Education, Department of Health, Education and Welfare"—P. [2] of cover. Distributed in depository libraries in microfiche. "May, 1980." Bibliography: leaf 101. Stamped on cover: ED235325. ●Item 466-A-3 (microfiche) S/N ED 235325 @ Educational Resources Information Center

1. Text-books — United States. I. Northwest Regional Educational Laboratory. Education and Work Program. II. National Institute of Education (U.S.) III. Title. OCLC 11483394

85-8363

ED 1.310/2:235363

MacNaughton, Carolina.

Final report of the Adult Cuban Immigrant Project / Carolina MacNaughton. — Orlando, Fla. : Adult Cuban Immigrant Project, Adult Education Section, Post-Secondary Vocational Adult and Community Education Dept., Orange County Public Schools, [1983]

iii, 137 leaves : ill., forms ; 28 cm. Cover title. "United States Department of Education contract number-300-81-1444, May, 1981-June, 1983." Distributed to depository libraries in microfiche. Stamped on cover: ED235363. ●Item 466-A-3 (microfiche) S/N ED 235363 @ Educational Resources Information Center

1. Orange County Public Schools. Adult Cuban Immigrant Project. 2. Cuban Americans — Education — United States. 3. Adult education — United States. I. Orange County Public Schools. Adult Cuban Immigrant Project. II. United States. Dept. of Education. III. Title. OCLC 11478310

85-8364

ED 1.310/2:235364

Adult Cuban Immigrant Project. — Orlando, Fla. : Adult Education Section, Post-Secondary Vocational Adult and Community Education Dept., Orange County Public Schools, [1983-]

v. : ill., forms ; 28 cm. "United States Department of Education contract number 300-81-1444, May 1981-June 1983." Distributed to depository libraries in microfiche. "Jun 83"—Doc. resume. Contents: Appendixes A-H. Stamped on t.p.: ED235364. ●Item 466-A-3 (microfiche) S/N ED 235364 @ Educational Resources Information Center

1. Adult education — Florida — Orlando. 2. Cuban Americans — Education — Florida — Orlando. I. Orange County Public Schools. Adult Education Section. II. United States. Dept. of Education. OCLC 11483474

85-8365

ED 1.310/2:235470

Durkin, Dolores.

Is there a match between what elementary teachers do and what basal reader manuals recommend? / Dolores Durkin. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

36 leaves ; 28 cm. — (Reading education report ; no. 44) "Center for the Study of Reading." "Supported in part by the National Institute of Education under contract no. NIE-400-81-0030." Distributed to depository libraries in microfiche. "October 1983." Bibliography: leaves 33-34. Stamped on t.p.: ED235470. ●Item 466-A-3 (microfiche) S/N ED 235470 @ Educational Resources Information Center

1. Basal reading instruction. 2. Reading (Elementary) — United States. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10775871

85-8366

ED 1.310/2:235471

Iran-Nejad, Asghar.

Quantitative and qualitative sources of affect : how unexpectedness and valence relate to pleasantness and preference / Asghar Iran-Nejad and Andrew Ortony. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

37, [8] leaves ; 28 cm. — (Technical report ; no. 293) Running title: Valence potential. "Center for the Study of

Reading." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "October 1983." Bibliography: leaves 34-37. Stamped on t.p.: ED235471. ●Item 466-A-3 (microfiche) S/N ED 235471 @ Educational Resources Information Center

1. Reading comprehension. 2. Aesthetics. I. Ortony, Andrew, 1942- II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Title: Valence potential. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 293. OCLC 11109485

85-8367

ED 1.310/2:235472

Hay, Anne E.

Children's understanding of the narrator's role in stories / Anne E. Hay and William F. Brewer. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

38 leaves ; 28 cm. — (Technical report ; 294) Running title: Narrator's role. "Center for the Study of Reading." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "October 1983." Bibliography: leaves 27-28. Stamped on t.p.: ED235472. ●Item 466-A-3 (microfiche) S/N ED 235472 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading (Elementary) — United States. 3. Narration (Rhetoric) I. Brewer, William F. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Title: Narrator's role. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 294. OCLC 11109170

85-8368

ED 1.310/2:235475

Taylor-DeLain, Marsha.

Reading comprehension and creativity in black language use : you stand to gain by playing the sound game! / Marsha Taylor-DeLain, P. David Pearson, and Richard C. Anderson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

36, [5] leaves : ill. ; 28 cm. — (Technical report ; no. 295) "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." "Center for the Study of Reading." Distributed to depository libraries in microfiche. "October 1983." Bibliography: leaves 34-36. Stamped on t.p.: ED235475. ●Item 466-A-3 (microfiche) S/N ED 235475 @ Educational Resources Information Center

1. Reading comprehension. 2. Children — United States — Language. 3. Black English — United States. I. Pearson, P. David. II. Anderson, Richard C. (Richard Chasc), 1934- III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. Bolt, Beranek, and Newman, inc. V. National Institute of Education (U.S.) VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 295. OCLC 11109214

85-8369

ED 1.310/2:235666

Wolf, Enid G.

Needs assessment of services to deaf-blind individuals : final report / Enid G. Wolf, Marcus T. Delk, Jr., Jerome D. Schein. — Silver Spring, Md. : REDEX, Inc., Rehabilitation and Education Experts, Inc., [1982]

iii, 85 p. ; 28 cm. "Department of Education." Distributed to depository libraries in microfiche. "December, 1982." Bibliography: p. 84-85. "Contract no. 300-81-0426." Stamped on t.p.: ED235666. ●Item 466-A-3 (microfiche) S/N ED 235666 @ Educational Resources Information Center

1. Blind-deaf — Education — United States. I. Delk, Marcus T. II. Schein, Jerome Daniel. III. Rehabilitation and Education Experts, Inc. IV. United States. Dept. of Education. V. Title. OCLC 11483383

85-8370

ED 1.310/2:236049

Mathematics instruction in IGE and non-IGE schools / by Thomas A. Romberg ... [et al.]. — [Madison, Wis.] : Wisconsin Center for Education Research, [1982]

xi, 115 p. : ill. ; 28 cm. — (Working paper ; no. 317) "Report of the IGE evaluation project." "Funded by the Wisconsin Center for Education Research which is supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)"—P. ii. Distributed to depository libraries in microfiche. "February 1982." Bibliography: p. 111-115. Stamped on cover: ED236049. ●Item 466-A-3 (microfiche) S/N ED 236049 @ Educational Resources Information Center

1. Mathematics — Study and teaching (Elementary) — United States. I. Romberg, Thomas A. II. Wisconsin Center for Education Research. III. National Institute of Education (U.S.) IV. Title: Mathematics instruction in I.G.E. and non-IGE schools. V. Series: Working paper (Wisconsin Center for Education Research) ; no. 317. OCLC 10314054

85-8371

ED 1.310/2:236125

Biles, Brenda L.

Training and resource manual : educational research and dissemination program / Brenda L. Biles, Lovely H. Billups, Susan C. Veitch. — [Washington, DC : American Federation of Teachers, 1982]

289 p. : ill., forms ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "82"—Doc. resume. Includes bibliographies. "Grant NIE-G-81-0021"—Doc. resume. Stamped on label on cover: ED236125. ●Item 466-A-3 (microfiche) S/N ED 236125 @ Educational Resources Information Center

1. Classroom management. 2. Education, Elementary — United States. 3. Education, Secondary — United States. I. Billups, Lovely H. II. Veitch, Susan C. III. American Federation of Teachers. IV. National Institute of Education (U.S.) V. Title. OCLC 11483413

85-8372

ED 1.310/2:236190

Tindal, Gerald.

Visual analysis of time series data : factors of influence and level of reliability / Gerald Tindal, Stanley L. Deno, and James E. Ysseldyke. — [Minneapolis] : University of Minnesota, Institute for Research on Learning Disabilities, [1983]

36, [3] p. : ill. ; 28 cm. — (Research report ; no. 112) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche.

"March, 1983." Bibliography: p. 27-28. Stamped on cover: ED236190. ●Item 466-A-3 (microfiche) S/N ED 236190 @ Educational Resources Information Center

1. Visual education. 2. Visual perception. I. Deno, Stanley L. II. Ysseldyke, James E. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 112. OCLC 11483484

85-8373

ED 1.310/2:236191

The Technical adequacy of a basal reading series mastery test / Gerald Tindal ... [et al.]. — [Minneapolis] : University of Minnesota, Institute for Research on Learning Disabilities, [1983]

32, [5] p. : ill. ; 28 cm. — (Research report ; no. 113) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. "April, 1983." Distributed to depository libraries in microfiche. Bibliography: p. 16-17. Stamped on cover: ED236191. ●Item 466-A-3 (microfiche) S/N ED 236191 @ Educational Resources Information Center

1. Educational tests and measurements — United States. 2. Reading (Elementary) — United States. I. Tindal, Gerald. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 113. OCLC 11483468

85-8374

ED 1.310/2:236192

Wesson, Caren.

Two student self-management techniques applied to data-based program modification / Caren Wesson. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1983]

26, [14] p. : ill. ; 28 cm. — (Research report ; no. 115) "Supported by a contract (300-80-0622) with the Special Education Programs, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "April, 1983." Bibliography: p. 23-25. Stamped on cover: ED236192. ●Item 466-A-3 (microfiche) S/N ED 236192 @ Educational Resources Information Center

1. Individualized reading instruction. 2. Students. Self-rating of — United States. I. University of Minnesota. Institute for Research on Learning Disabilities. II. United States. Office of Special Education. III. Title. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 115. OCLC 11473604

85-8375

ED 1.310/2:236193

The Impact of the structure of the instruction and the use of technically adequate instructional data on reading improvement / Caren Wesson ... [et al.]. — [Minneapolis, Minn.] : Institute of Minnesota, Institute for Research on Learning Disabilities, [1983]

26, 5, 5, [5] p. : ill., forms ; 28 cm. — (Research report ; no. 116) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "May, 1983." Bibliography: p. 20-21. Stamped on cover: ED236193. ●Item 466-A-3 (microfiche) S/N ED 236193 @ Educational Resources Information Center

1. Reading (Elementary) — United States. I. Wesson, Caren. II. University of Minnesota. Institute for Research on

Learning Disabilities. III. United States. Office of Special Education. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 116. OCLC 11478507

85-8376

ED 1.310/2:236194

Tindal, Gerald.

Factors influencing the agreement between visual and statistical analyses of time series data / Gerald Tindal and Stanley Deno. — [Minneapolis, Minn.] : University of Minnesota, Institute for Research on Learning Disabilities, [1983]

30 p. ; 28 cm. — (Research report ; no. 118) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "June, 1983." Bibliography: p. 22-24. Stamped on cover: ED236194. ●Item 466-A-3 (microfiche) S/N ED 236194 @ Educational Resources Information Center

1. Visual education. 2. Visual perception. I. Deno, Stanley L. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 118. OCLC 11478315

85-8377

ED 1.310/2:236196

Curriculum-based measurement : effects on instruction, teacher estimates of student progress, and student knowledge of performance / Bonita Sevcik ... [et al.]. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1983]

27, [12] p. : forms ; 28 cm. — (Research report ; no. 124) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "July, 1983." Bibliography: p. 15-16. Stamped on cover: ED236196. ●Item 466-A-3 (microfiche) S/N ED 236196 @ Educational Resources Information Center

1. Education — United States — Curricula. 2. Curriculum evaluation. I. Sevcik, Bonita. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 124. OCLC 11473595

85-8378

ED 1.310/2:236197

Characteristics of the time-series data collected through curriculum-based reading measurement / Russell Skiba ... [et al.]. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1983]

35 p. : ill. ; 28 cm. — (Research report ; no. 125) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "July, 1983." Bibliography: p. 18-19. Stamped on cover: ED236197. ●Item 466-A-3 (microfiche) S/N ED 236197 @ Educational Resources Information Center

1. Educational tests and measurements — United States. 2. Time-series analysis. I. Skiba, Russell. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 125. OCLC 11474293

85-8379

ED 1.310/2:236198

Marston, Doug.

A comparison of standardized achievement tests and direct measurement techniques in measuring pupil progress / Doug Marston, Stanley Deno, and Gerald Tindal. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1983]

18, [6] p. ; 28 cm. — (Research report ; no. 126) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "July, 1983." Bibliography: p. 12-13. Stamped on cover: ED236198. ●Item 466-A-3 (microfiche) S/N ED 236198 @ Educational Resources Information Center

1. Educational tests and measurements — United States. I. Deno, Stanley L. II. Tindal, Gerald. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 126. OCLC 11473565

85-8380

ED 1.310/2:236366

Peng, Samuel S.

High school dropouts : descriptive information from high school and beyond / Samuel S. Peng. — [Washington, DC] : National Center for Education Statistics, U.S. Dept. of Education, Office of the Assistant Secretary for Education Research and Improvement, [1983]

9 p. ; 28 cm. — (National Center for Education Statistics bulletin ; November 1983) Caption title. Distributed to depository libraries in microfiche. Includes bibliographical references. "NCES 83-2216"—P. [1] ●Item 466-A-3 (microfiche) S/N ED 236366 @ Educational Resources Information Center

1. High school dropouts — United States. I. National Center for Education Statistics. II. Title. III. Series: Bulletin (National Center for Education Statistics) ; November 1983. OCLC 11478566

85-8381

ED 1.310/2:236388

A User's manual for career motivation achievement planning : C-MAP / developed by the Career Motivation Project Staff ; Helen Farmer ... [et al.]. — [Urbana, Ill. : Illinois Univ., 1981]

1 v. (loose-leaf) : ill., forms ; 28 cm. "Funded by the National Institute of Education (NIE) under grant G-79-0022 for the period January 6, 1979-May 31, 1981." Distributed to depository libraries in microfiche. Bibliography: p. 189-196. Stamped on t.p.: ED236388. ●Item 466-A-3 (microfiche) S/N ED 236388 @ Educational Resources Information Center

1. Career education — United States. 2. Education, Secondary — United States. I. Farmer, Helen. II. University of Illinois at Urbana-Champaign. Career Motivation Project Staff. III. National Institute of Education (U.S.). IV. Title: Career motivation achievement planning. OCLC 11508480

85-8382

ED 1.310/2:236389

Holland, Dorothy C.

Women's peer groups and choice of career : final report / Dorothy C. Holland, Margaret A. Eisenhart. — Chapel Hill, N.C. : Policy Research and Planning Group, Inc., [1981]

183 p. : ill., forms ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in

microfiche. "November 30, 1981." Bibliography: p. 123-124. "NIE-G-79-0108." Stamped on t.p.: ED236389. ●Item 466-A-3 (microfiche) S/N ED 236389 @ Educational Resources Information Center

1. Women — Education — United States. 2. Career education — United States. I. Eisenhart, Margaret A. II. Policy Research and Planning Group, Inc. III. National Institute of Education (U.S.) IV. Title. OCLC 11478475

85-8383

ED 1.310/2:236395

Community collaboration for improving career guidance programs : it can work in your community / by G. Brian Jones ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1983]

xx, 192 p. : ill. ; 28 cm. At head of title: An evaluation monograph. "Prepared pursuant to a contract with the Office of Vocational and Adult Education, U.S. Department of Education"—P. ii. Distributed to depository libraries in microfiche. "October 1983." "Contract number: 300810437"—P. ii. Stamped on t.p.: ED236395. ●Item 466-A-3 (microfiche) S/N ED 236395 @ Educational Resources Information Center

1. Vocational guidance—United States. I. Jones, G. Brian. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 11478536

85-8384

ED 1.310/2:236445

Brion-Meisels, Steven.

People and the government : adolescent decisions curriculum / Steven Brion-Meisels, Gwen Lowenheim, Beth Rendeiro. — Boston, Mass. : Adolescent Issues Project, Judge Baker Guidance Center, 1982-

1 v. (loose-leaf) : ill., forms ; 28 cm. "Spons agency Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Grant G-008001910"—Doc. resume. Stamped on t.p.: ED236445. ●Item 466-A-3 (microfiche) S/N ED 236445 @ Educational Resources Information Center

1. Decision-making in children. 2. Adolescence. I. Lowenheim, Gwen. II. Rendeiro, Beth. III. Judge Baker Guidance Center. Adolescent Issues Project. IV. United States. Dept. of Education. V. Title. OCLC 11473577

85-8385

ED 1.310/2:236446

Brion-Meisels, Steven.

Program manual : adolescent decisions curriculum / Steven Brion-Meisels, Gwen Lowenheim, Beth Rendeiro. — Boston, Mass. : Adolescent Issues Project, Judge Baker Guidance Center, [1982]

144 leaves : ill., forms ; 28 cm. Cover title. "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "82"—Doc. resume. Bibliography: leaves 123-129. "Grant G-008001910"—Doc. resume. Stamped on cover: ED236446. ●Item 466-A-3 (microfiche) S/N ED 236446 @ Educational Resources Information Center

1. Adolescence. 2. Education, Secondary — United States. I. Lowenheim, Gwen. II. Rendeiro, Beth. III. Judge Baker Guidance Center. Adolescent Issues Project. IV. United States. Dept. of Education. V. Title. OCLC 11483387

85-8386

ED 1.310/2:236784

Using R & D to improve local schools. — [Portland, Oreg.] : Northwest Regional Educational Laboratory, [1983]

16 p. : ill. ; 28 cm. Cover title. "Performed pursuant to contract 400-80-0105 of the National Institute of Educa-

tion"—T.p. verso. Distributed to depository libraries in microfiche. "June 1983"—T.p. verso. Stamped on t.p.: ED236784. ●Item 466-A-3 (microfiche) S/N ED 236784 @ Educational Resources Information Center

1. Education — United States — Aims and objectives. 2. Classroom management. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title: Using R. and D. to improve local schools. OCLC 11483493

85-8387

ED 1.310/2:236808

Newberg, Norman A.

Instructional leadership : four ethnographic studies on junior high school principals / Norman A. Newberg and Allan A. Glatthorn. — [Philadelphia] : University of Pennsylvania, [1982]

v, 303 p. : ill., forms ; 28 cm. "Supported by the National Institute of Education under grant number NIE-G-81-0088." Distributed to depository libraries in microfiche. "Pub date: 82"—Doc. resume. Bibliography: p. 286-289. Stamped on t.p.: ED236808. ●Item 466-A-3 (microfiche) S/N ED 236808 @ Educational Resources Information Center

1. Junior high schools — Pennsylvania. 2. School superintendents and principals — Pennsylvania. 3. Education, Urban — Pennsylvania. I. Glatthorn, Allan A., 1924- II. University of Pennsylvania. III. National Institute of Education (U.S.) IV. Title. OCLC 11483494

85-8388

ED 1.310/2:236810

Boyd, William L.

School governance in an era of retrenchment / by William Lowe Boyd. — University Park, Penn. : Division of Education Policy Studies, College of Education, The Pennsylvania State University, [1982]

xx, 247 p. : ill. ; 28 cm. "Supported by the National Institute of Education (grant no. NIE-G-78-0086), a part of the U.S. Department of Education." Distributed to depository libraries in microfiche. "Fall, 1982." Bibliography: p. 242-247. Stamped on cover: ED236810. ●Item 466-A-3 (microfiche) S/N ED 236810 @ Educational Resources Information center

1. Community and school — United States. 2. School management and organization — United States. I. Pennsylvania State University. Division of Education Policy Studies. II. National Institute of Education (U.S.) III. Title. OCLC 11483477

85-8389

ED 1.310/2:236815

Warnock, Helen.

Technical assistance papers. Technical assistance paper 4, Specific learning disabilities : a series on PL 94-142 and related Oregon laws. — Salem, Or. : Oregon Dept. of Education, Special Education and Student Services Division, [1982]

19 leaves : ill., 3 forms ; 28 cm. "Developed by Nancy Warnock with the assistance of the Northwest Regional Resource Center, Eugene, Oregon, pursuant to contract no. 300-80-0720 with the U.S. Department of Education, Office of Special Education"—1st prelim. p. Distributed to depository libraries in microfiche. "January 1982." Stamped on t.p.: ED236815. ●Item 466-A-3 (microfiche) S/N ED 236815 @ Educational Resources Information Center

1. Exceptional children — Education — Oregon. 2. Exceptional children — Diagnosis. 3. Learning disabilities — Oregon. I. Oregon. Dept. of Education. Special Education and Student Services Division. II. Northwest Regional Resource Center (University of Oregon) III. Unit : States.

Office of Special Education. IV. Title. V. Title: Specific learning disabilities. VI. Title: A series on PL 94-142 and related Oregon laws. OCLC 11508494

85-8390

ED 1.310/2:236818

Biklen, Douglas.

Public education for children with severe, profound, and multiple disabilities: the least restrictive environment / Douglas Biklen. — Syracuse, N.Y. : Syracuse University, School of Education, Division of Special Education and Rehabilitation, Special Education Resource Center, [1981]

11 leaves ; 28 cm. — (Human policy reports : an action series) "Supported in part by the Office of Special Education, United States Department of Education (contract 300-80-0723)" Distributed to depository libraries in microfiche. "October, 1981." Stamped on label on cover: ED236818. ●Item 466-A-3 (microfiche) S/N ED 236818 @ Educational Resources Information Center

1. Mainstreaming in education — United States. 2. Exceptional children — Education — United States. 3. Handicapped children — Education — United States. 4. Physically handicapped children — Education — United States. I. Syracuse University. Special Education Resource Center. II. United States. Office of Special Education. III. Title. IV. Series: Human policy reports. OCLC 11483498

85-8391

ED 1.310/2:236825

Katz, David, 1924-

Training bilingual parents as career educators for handicapped youth / David Katz. — New York, N.Y. : Institute for Research and Development in Occupational Education, Center for Advanced Study in Education, the Graduate School and University Center of the City University of New York, [1983.]

1 v. (loose-leaf) : forms ; 28 cm. "Spons agency Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "August 1983." "Project 029AH20084, grant G008102095." "CASE report 03-83." Stamped on cover: ED236825. ●Item 466-A-3 (microfiche) S/N ED 236825 @ Educational Resources Information Center

1. Handicapped children — United States — Vocational education. 2. Parent and child — United States. I. City University of New York. Institute for Research and Development in Occupational Education. II. United States. Dept. of Education. III. Title. OCLC 11473506

85-8392

ED 1.310/2:236843

Wesson, Caren.

Teacher vs student selection of instructional activities / Caren Wesson. — [Minneapolis, Minn.] : University of Minnesota, Institute for Research on Learning Disabilities, [1983]

33 p. : ill. ; 28 cm. — (Research report ; no. 117) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "May, 1983." Bibliography: p. 21-23. Stamped on cover: ED236843. ●Item 466-A-3 (microfiche) S/N ED 236843 @ Educational Resources Information Center

1. Teacher-student relationships. 2. Education, Elementary — United States. I. University of Minnesota. Institute for Research on Learning Disabilities. II. United States. Office of Special Education. III. Title. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 117. OCLC 11483375

85-8393

ED 1.310/2:236866

Program planning for the special child. — San Antonio, Tex. : San Antonio College, [1982.]

1 v. (loose-leaf) : ill., forms ; 28 cm. "Produced to fulfill requirements of grant number G008102114 from the U.S. Department of Education"—1st prelim. p. Distributed to depository libraries in microfiche. "82"—Doc. resume. Includes bibliographies. Stamped on cover: ED236866. ●Item 466-A-3 (microfiche) S/N ED 236866 @ Educational Resources Information Center

1. Exceptional children — Education — United States. I. San Antonio College. II. United States. Dept. of Education. OCLC 11482032

85-8394

ED 1.310/2:236883

Alliances in health and education : serving youngsters with special needs / Carolyn M. Del Polito and Josephine G. Barresi, editors. — Washington, D.C. : American Society of Allied Health Professions, c1983.

236, 151 p. : ill., forms ; 28 cm. "Performed pursuant to grant no. 451 CH 00233 from the Office of Special Education and Rehabilitative Services, U.S. Department of Education."—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED236883. ●Item 466-A-3 (microfiche) S/N ED 236883 @ Educational Resources Information Center

1. Handicapped children — Education — United States. I. Del Polito, Carolyn M. II. Barresi, Josephine G. III. American Society of Allied Health Professions. IV. United States. Office of Special Education and Rehabilitative Services. OCLC 11483422

85-8395

ED 1.310/2:236891

Stout, Nancy L.

Vocational rehabilitation services : a postsecondary student consumer's guide / by Nancy L. Stout. — Washington, DC : American Council on Education, [1983]

3 p. ; 28 cm. "Prepared under contract no. 300-80-0857 with the U.S. Department of Education"—P. 3. Distributed to depository libraries in microfiche. "March 1983." Stamped on t.p.: ED236891. ●Item 466-A-3 (microfiche) S/N ED 236891 @ Educational Resources Information Center

1. Vocational rehabilitation — United States. I. American Council on Education. II. United States. Dept. of Education. III. Title. OCLC 11483343

85-8396

ED 1.310/2:236920

ED 1.310/2:236921

Pearce, Ruth L.

Russian for expository prose / Ruth L. Pearce. — Columbus, Ohio : Slavica Publishers, Inc., c1983.

2 v. ; 23 cm. "Department of Education, Washington, D.C. Div. of International Education"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographical references and index. Contents: v. 1. Introductory course — v. 2. Advanced course. "Grant no. G00-77-01118." Stamped on t.p.: ED236920 (v. 1) Stamped on t.p.: ED236921 (v. 2) ●Item 466-A-3 (microfiche) S/N ED 236920 @ Educational Resources Information Center ; ED 236921 @ Educational Resources Information Center ISBN 0-8935-7121—(v. 1) ISBN 0-8935-7122—(v. 2)

1. Russian language — Grammar — 1950-. 2. Russian language — Composition and exercises. I. United States. Dept.

of Education. Division of International Education. II. Title. OCLC 10516462

85-8397

ED 1.310/2:236945

Guthrie, Larry F.

Learning to use a new language : language functions and use by first grade Chinese-Americans : final report / Larry F. Guthrie, principal investigator ; with assistance from Nai-Chu Ding Lai. — [Oakland, CA : ARC Associates, Inc., 1983]

iii, 94 leaves ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. "Completed pursuant to grant NIE-G-81-0120." Distributed to depository libraries in microfiche. "Pub date: 83"—Doc. resume. Bibliography: leaves 65-69. Stamped on t.p.: ED236945. ●Item 466-A-3 (microfiche) S/N ED 236945 @ Educational Resources Information Center

1. Education, Bilingual — United States. 2. Chinese Americans — Education (Elementary) I. Lai, Nai-Chu Ding. II. ARC Associates. III. National Institute of Education (U.S.) IV. Title. OCLC 11483481

85-8398

ED 1.310/2:237064

Evaluation of educational software : a guide to guides / edited by Nancy Baker Jones, Larry Vaughan. — Austin, Tex. : Regional Exchange, Southwest Educational Development Laboratory ; Chelmsford, Mass. : Northeast Regional Exchange, Inc., c1983.

vii, 94 p. : ill., forms ; 28 cm. "Supported by two separate awards from the National Institute of Education, U.S. Department of Education (NIE-G-82-0017 and NIE 400-80-0107)"—T.p. verso. Distributed to depository libraries in microfiche. "January, 1983"—T.p. verso. Bibliography: p. 77-91. Stamped on cover: ED237064. ●Item 466-A-3 (microfiche?) S/N ED 237064 @ Educational Resources Information Center

1. Computer-assisted instruction — Evaluation. 2. Microcomputers — Evaluation. 3. Education — Computer programs — Evaluation. I. Jones, Nancy Baker. II. Vaughan, Larry. III. Northeast Regional Exchange. IV. Southwest Educational Development Laboratory. V. National Institute of Education (U.S.) LB1028.5.E8 1983 83-161221 370/.285/425  2 19 OCLC 10431797

85-8399

ED 1.310/2:237090

Project SEEK, 1979-1982 : final report. — [Oklahoma City, Okla.] : Oklahoma State Dept. of Education, [1982]

I v. (various foliations) ; 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Grant NIE-G-78-0014"—Doc. resume. Stamped on t.p.: ED237090. ●Item 466-A-3 (microfiche) S/N ED 237090 @ Educational Resources Information Center

1. Project SEEK (Okla.) 2. Information storage and retrieval systems — Education. I. Oklahoma. State Dept. of Education. II. National Institute of Education (U.S.) III. Title: Project S.E.E.K., 1979-1982. OCLC 11478267

85-8400

ED 1.310/2:237098

An Annotated bibliography of information analysis products and other major publications of the ERIC Clearinghouses, January-December 1982 / Carolyn R. Weller, editor. — Bethesda, Md. : ERIC Processing and Reference Facility, [1983]

iv, 69 p. ; 28 cm. At head of title: ERIC Clearinghouse publications, 1982. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-81-0003"—T.p. verso. Distributed to depository libraries in microfiche. "May 1983." Stamped

on t.p.: ED237098. ●Item 466-A-3 (microfiche) S/N ED 237098 @ Educational Resources Information Center

1. Education — Information services — United States — Bibliography. 2. Education — United States — Bibliography. I. Weller, Carolyn R. II. ERIC Processing and Reference Facility (U.S.) III. National Institute of Education (U.S.) OCLC 11528248

85-8401

ED 1.310/2:237100

How to prepare for a computer search of ERIC : a non-technical approach / revised and updated by Marilyn R. Laubacher. — [Syracuse, N.Y.] : ERIC Clearinghouse on Information Resources, Syracuse University, [1983]

i, 54 p. : ill. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. NIE-400-82-0001"—T.p. verso. Original 1975 ed. by Judith Yarbrough. Distributed to depository libraries in microfiche. "May 1983." Includes bibliographies. Stamped on t.p.: ED237100. ●Item 466-A-3 (microfiche) S/N ED 237100 @ Educational Resources Information Center

1. Educational Resources Information Center (U.S.) 2. Information storage and retrieval systems — Education. I. Laubacher, Marilyn R. II. Yarbrough, Judith. How to prepare for a computer search of ERIC. 1975. III. ERIC Clearinghouse on Information Resources. IV. National Institute of Education (U.S.) OCLC 10941302

85-8402

ED 1.310/2:237172

Bardellini, Sue.

Fact sheet : financial aid and disabled students / by Sue Bardellini and Rhona C. Hartman. — Washington, DC : American Council on Education, [1982]

4 leaves ; 28 cm. "Prepared under contract no. 300-80-0857 with the U.S. Department of Education"—P. 4. Distributed to depository libraries in microfiche. "January 1982." Stamped on t.p.: ED237172. ●Item 466-A-3 (microfiche) S/N ED 237172 @ Educational Resources Information Center

1. Handicapped — Education (Higher) — United States. 2. Student aid — United States. 3. Vocational rehabilitation — United States. I. Hartman, Rhona C. II. American Council on Education. III. United States. Dept. of Education. IV. Title. OCLC 11510376

85-8403

ED 1.310/2:237201

Lopez, Linda C.

Maternal involvement and academic achievement / Linda C. Lopez, William M. Holmes. — [Boston, Mass.?] : Center for Applied Social Research, Northeastern University, [1983]

11 p. ; 28 cm. Running title: Maternal involvement. "Support for this study was provided by the National Institute of Education's Experimental Program for Opportunities in Advanced Study and Research in Education grant NIEG790066"—P. 11. Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 10. Stamped on t.p.: ED237201. ●Item 466-A-3 (microfiche) S/N ED 237201 @ Educational Resources Information Center

1. Mother and child — United States. 2. Academic achievement. I. Holmes, William M. (William Michael), 1946-. II. Northeastern University (Boston, Mass.). Center for Applied Social Research. III. National Institute of Education (U.S.) IV. Title. V. Title: Maternal involvement. OCLC 11528222

85-8404

ED 1.310/2:23727

Anderson, Alonzo B.

Literacy resources : how preschoolers interact with written communication : final report / Alonzo B. Anderson. — San Diego, [Calif.] : Laboratory of Comparative Human Cognition, University of California, San Diego, [1982]

138 p. : 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 111-112. "NIE-G-79-0135." Stamped on t.p.: ED237272. ●Item 466-A-3 (microfiche) S/N ED 237272 @ Educational Resources Information Center

1. Education, Preschool—United States. 2. Literacy—United States. 3. Minorities—Education (Preschool) I. University of California, San Diego. Laboratory of Comparative Human Cognition. II. National Institute of Education (U.S.) III. Title. OCLC 11478280

85-8405

ED 1.310/2:23724

Wilson, Janet G. (Janet Goulet)

Wisconsin Indian opinions of factors which contribute to the completion of college degrees / by Janet G. Wilson. — Madison, Wis. : Wisconsin Center for Educational Research, University of Wisconsin, [1983]

xvii, 154 p. : ill., 2 maps, forms ; 28 cm. — (Program report ; 83-13) "Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)"—T.p. verso. Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 102-107. Stamped on cover: ED237274. ●Item 466-A-3 (microfiche) S/N ED 237274 @ Educational Resources Information Center

1. Indians of North America—Education. 2. College students—Wisconsin—Attitudes. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. IV. Series: Program report (Wisconsin Center for Education Research) ; 83-13. OCLC 10006366

85-8406

ED 1.310/2:237284

Report of Rural Education Advisory Committee / compiled by Jack E. Allen. — Portland, Or. : [Northwest Regional Educational Laboratory, 1983]

15 leaves ; 28 cm. Cover title. "Performed pursuant to contract 400-80-0105 of the National Institute of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "September 1983." Stamped on cover: ED237284. ●Item 466-A-3 (microfiche) S/N ED 237284 @ Educational Resources Information Center

1. Education, Rural—United States. I. Northwest Regional Educational Laboratory. Rural Education Advisory Committee. II. National Institute of Education (U.S.) OCLC 11478295

85-8407

ED 1.310/2:237317

Hofmeister, Alan M.

The application of videodisc technology to the diagnosis of math skills / Alan Hofmeister, Ron Thorkildsen. — [Logan, Utah?] : Utah State University, [1983]

5 leaves : ill. ; 28 cm. "Supported by the U.S. Department of Education, grant 6008101536." "Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada, April, 1983." Distributed to depository libraries in microfiche. Stamped on t.p.: ED237317. ●Item 466-A-3 (microfiche) S/N ED 237317 @ Educational Resources Information Center

1. Mathematics—United States—Addresses, essays, lectures. 2. Video discs in education—United States—Addresses, essays, lectures. I. Thorkildsen, Ron. II. Utah State

University. III. United States. Dept. of Education. IV. Title. OCLC 11508464

85-8408

ED 1.310/2:237318

Secada, Walter G.

The educational background of limited English proficient students : implications for the arithmetic classroom / Walter G. Secada. — Arlington Heights, Ill. : Bilingual Education Service Center, Northwest Educational Cooperative, [1983]

27 p. : ill. ; 28 cm. Running title: The educational background of LEP students. "Supported by the Office of Bilingual Education and Minority Languages Affairs, U.S. Department of Education through grants G008007106 and G008200708." Distributed to depository libraries in microfiche. "August, 1983." Bibliography: p. 27. Stamped on t.p.: ED237318. ●Item 466-A-3 (microfiche) S/N ED 237318 @ Educational Resources Information Center

1. Minority youth—Education—United States. 2. Mathematics—Study and teaching (Elementary)—United States. I. Bilingual Education Service Center (Arlington Heights, Ill.) II. United States. Office of Bilingual Education and Minority Languages Affairs. III. Title. IV. Title: The educational background of LEP students. OCLC 11473513

85-8409

ED 1.310/2:237339

Pinker, Steven, 1954-

Pattern perception and the comprehension of graphs / submitted to the National Institute of Education, Contracts and Grants Management Division ; submitted by Steven Pinker. — Cambridge, MA : Dept. of Psychology and Center for Cognitive Science, Massachusetts Institute of Technology, [1983]

39, [5] leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 14, 1983." Bibliography: leaf 38. "NIE 400-79-0066." Stamped on t.p.: ED237339. ●Item 466-A-3 (microfiche) S/N ED 237339 @ Educational Resources Information Center

1. Graphic methods. 2. Visual perception. I. National Institute of Education (U.S.) Contracts & Grants Management Division. II. Massachusetts Institute of Technology. Dept. of Psychology. III. Title. OCLC 11483087

85-8410

ED 1.310/2:237491

Cohen, David K., 1934-

Teaching practice from the practitioners perspective : final report / David K. Cohen, Eleanor Farrar, Barbara Neufeld. — Cambridge, Mass. : Huron Institute, [1983]

1 v. (various pagings) ; 28 cm. "Supported by a grant from the National Institute of Education, contract no. NIE-G-81-0017." Distributed to depository libraries in microfiche. "April 1, 1983." Stamped on t.p.: ED237491. ●Item 466-A-3 (microfiche) S/N ED 237491 @ Educational Resources Information Center

1. Teaching. 2. Teacher-student relationships. I. Farrar, Eleanor. II. Neufeld, Barbara. III. Huron Institute (Cambridge, Mass.) IV. National Institute of Education (U.S.) V. Title. OCLC 11478303

85-8411

ED 1.310/2:237492

Warren, Richard L.

Support systems and teacher decision making : an exploratory study / Richard L. Warren. — [Washington, DC : National Institute of Education (ED), 1981]

44, 3 leaves : ill., 3 forms ; 28 cm. Caption title. Distributed to depository libraries in microfiche. Bibliography: leaves 42-44. "Grant NIE-G-81-0110"—Doc. resume.

Stamped on t.p.: ED237492. ●Item 466-A-3 (microfiche) S/N ED 237492 @ Educational Resources Information Center

1. Education, Elementary—United States. 2. Decision-making. I. National Institute of Education (U.S.) II. Title. OCLC 11478263

85-8412

ED 1.310/2:237493

Smith, Edward L.

Teaching for conceptual change : some ways of going wrong / Edward L. Smith. — [East Lansing] : Michigan State University, Institute for Research on Teaching, [1983]

21 leaves : ill. ; 28 cm. "Supported by a grant from the National Institute for Education (grant no. NIE-G-81-0094)" "Paper presented at the International Seminar on Misconceptions in Science and Mathematics: Cornell University, Ithaca, New York, June 19-22, 1983." Distributed to depository libraries in microfiche. "Pub date: Jun 83"—Doc. resume. Bibliography: leaves 20-21. Stamped on t.p.: ED237493. ●Item 466-A-3 (microfiche) S/N ED 237493 @ Educational Resources Information Center

1. Students—United States—Attitudes—Addresses, essays, lectures. 2. Education, Elementary—United States—Addresses, essays, lectures. 3. Cognition in children—United States—Addresses, essays, lectures. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. OCLC 11508468

85-8413

ED 1.310/2:237546

Mathematics : released exercises from the 1981-82 assessment. — [Denver, Colo. : Education Commission of the States], National Assessment of Educational Progress, [1982]

287 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Pub date 82"—Doc. resume. Bibliography: leaf 17. "13-MA-25." Stamped on t.p.: ED237546. ●Item 466-A-3 (microfiche) S/N ED 237546 @ Educational Resources Information Center

1. Mathematics—Study and teaching—United States. 2. Mathematics—United States—Problems, exercises, etc. I. National Assessment of Educational Progress (Project) OCLC 11478526

85-8414

ED 1.310/2:237577

Baker, Linda.

Differences in the standards used by college students to evaluate their comprehension of expository prose / Linda Baker. — [Washington, DC : National Institute of Education, 1983]

38 leaves ; 28 cm. Running title: Evaluating expository prose. "University of Maryland Baltimore County." Distributed to depository libraries in microfiche. "83"—Doc. resume. Bibliography: leaves 29-31. "Grant NIE-G-81-0100"—Doc. resume. Stamped on t.p.: ED237577. ●Item 466-A-3 (microfiche) S/N ED 237577 @ Educational Resources Information Center

1. Reading comprehension. 2. Education, Higher—United States. I. National Institute of Education (U.S.) II. University of Maryland, Baltimore County. III. Title. IV. Title: Evaluating expository prose. OCLC 11481994

85-8415

ED 1.310/2:237601

Mitra, Sudhansu B.

Job adjustment of disadvantaged youth : a study of concurrent validation. — [Washington, DC : National Institute of Education, 1983]

19 leaves ; 28 cm. "Presented at the 1983 annual convention of the American Psychological Association, Anaheim, California, August 26-30, 1983"—P. 1. Distributed to depository libraries in microfiche. "Aug 83"—Doc. resume. Bibliography: leaf 19. "Supported in part by grant no. NIE-G-78-0002 from the National Institute of Education"—P. 1. Stamped on t.p.: ED237601. ●Item 466-A-3 (microfiche) S/N ED 237601 @ Educational Resources Information Center

1. Afro-American youth—Employment—Maryland—Baltimore. 2. Job satisfaction—Maryland—Baltimore. I. National Institute of Education (U.S.) II. Title. OCLC 11528331

85-8416

ED 1.310/2:237709

The development of an associate degree in rural health promotion : philosophy, administration, evaluation, products / developed by the Division of Natural Sciences, Baptist College at Charleston ; developed for the U.S. Department of Education, Office of Vocational and Adult Education. — Charleston, S.C. : The Division, [1983]

viii, 137 p. : ill., forms ; 28 cm. "A final report on the Paraprofessional Rurally Oriented Family Home Health Training Project." "Performed pursuant to a grant from the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "Pub date 83"—Doc. resume p. "Contract no. 300-81-0436." Stamped on cover: ED237709. ●Item 466-A-3 (microfiche) S/N ED 237709 @ Educational Resources Information Center

1. Rural health services—United States. I. Baptist College at Charleston. Paraprofessional Rurally Oriented Family Home Health Training Program. II. United States. Office of Vocational and Adult Education. OCLC 11498883

85-8417

ED 1.310/2:237712

Best, Stephen H.

An instructor resource guide for teaching a course in Introductory epidemiology / developed for the U.S. Department of Education, Office of Vocational and Adult Education ; developed by the Paraprofessional Rurally Oriented Family Home Health Training Program, the Division of Natural Sciences, the Baptist College at Charleston ; Stephen H. Best with Donna Foster Myer. — Charleston, S.C. : The Program, 1983.

iv, 269 p. : ill., forms ; 28 cm. — (Rural health promotion) Cover title: Appendix to a final report on the Paraprofessional Rurally Oriented Family Home Health Training Program: an instructor resource guide for teaching a course in Introductory epidemiology. Distributed to depository libraries in microfiche. Bibliography: p. 27. "Contract no. 300-81-0436"—Cover. Stamped on cover: ED237712. ●Item 466-A-3 (microfiche) S/N ED 237712 @ Educational Resources Information Center

1. Epidemiology—Study and teaching—United States. I. Myer, Donna Foster. II. United States. Office of Vocational and Adult Education. III. Baptist College at Charleston. Paraprofessional Rurally Oriented Family Home Health Training Program. IV. Title. V. Title: Appendix to a final report on the Paraprofessional Rurally Oriented Family Home Health Training Program. VI. Series. OCLC 11527133

85-8418

ED 1.310/2:237811

Imel, Susan.

Guidelines for working with adult learners : overview. ERIC fact sheet no. 25 / by Susan Imel. — [Columbus, Ohio]

: ERIC Clearinghouse on Adult, Career, and Vocational Education, [1982]

[2] p. : 28 cm. "Sponsored by the National Institute of Education (contract number: NIE-C400-81-0025)"—P. [2] Distributed to depository libraries in microfiche. Bibliography: p. [2] Stamped on t.p.: ED237811. ●Item 466-A-3 (microfiche) S/N ED 237811 @ Educational Resources Information Center

1. Adult education—United States. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Institute of Education (U.S.) III. Title. OCLC 11478323

85-8419

ED 1.310/2:237818

Hunter, Andrea.

Out of the classroom, into industry : summer school for teachers : ideas for action in education and work / Andrea Hunter. — Portland, OR : Northwest Regional Educational Laboratory, [1983]

8 p. : 28 cm. "Performed pursuant to contract no. 400-83-0005 of the National Institute of Education"—P. 8. Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 6-7. Stamped on t.p.: ED237818. ●Item 466-A-3 (microfiche) S/N ED 237818 @ Educational Resources Information Center

1. Teachers — In-service training — United States. 2. Industry and education — United States. 3. Interns — United States. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 11478456

85-8420

ED 1.310/2:237867

Association for Counselor Education and Supervision. Flagship Conference (1983 : Orlando, Fla.)

Shaping counselor education programs in the next five years : an experimental prototype for the counselor of tomorrow : proceedings of the Flagship Conference of the Association for Counselor Education and Supervision, April 29-May 2, 1983 / Garry R. Walz and Libby Benjamin, editors. — Ann Arbor, Mich. : ERIC Counseling and Personnel Services Clearinghouse, School of Education, The University of Michigan, 1983.

ii, 209 p. : ill., 1 form ; 28 cm. "Sponsored by ACES, ERIC/CAPS Kellogg Foundation Project Learn." "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-83-0014"—P. [2] of cover. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on label on cover: ED237867. ●Item 466-A-3 (microfiche) S/N ED 237867 @ Educational Resources Information Center

1. Counseling — United States — Congresses. 2. Counselors — Education — United States — Congresses. I. Walz, Garry Richard. II. Benjamin, Libby. III. Association for Counselor Education and Supervision. IV. ERIC Clearinghouse on Counseling and Personnel Services. V. Project LEARN (W. K. Kellogg Foundation) VI. National Institute of Education (U.S.) VII. Title. OCLC 11527101

85-8421

ED 1.310/2:237868

Pedro, Joan Daniels.

Counseling for career change / Joan Daniels Pedro. — Ann Arbor, Mich. : ERIC Counseling and Personnel Services Clearinghouse, 1983.

25, [35] p. : 1 form ; 22 x 28 cm. — (Searchlight plus: relevant resources in high interest areas ; 24) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-83-0014"—P.

[2] of cover. Distributed to depository libraries in microfiche. Bibliography: p. 25. Stamped on cover: ED237868.

●Item 466-A-3 (microfiche) S/N ED 237868 @ Educational Resources Information Center

1. Career changes — United States. 2. Career education — United States. I. ERIC Clearinghouse on Counseling and Personnel Services. II. National Institute of Education (U.S.) III. Title. IV. Series: Searchlight plus ; 24. OCLC 11478254

85-8422

ED 1.310/2:237869

Williams, Warren S.

Counselors and testing : academic assessment / Warren S. Williams and Joseph W. Beard. — [Ann Arbor, Mich.] : ERIC Counseling and Personnel Services Clearinghouse, 1983.

18 leaves, [153] p. ; 22 x 28 cm. — (Searchlight plus: relevant resources in high interest areas ; 14) "An information analysis paper based on a computer search of the ERIC database November 1966 through February 1983." "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-83-0014"—P. [2] of cover. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on label on cover: ED237869. ●Item 466-A-3 (microfiche) S/N ED 237869 @ Educational Resources Information Center

1. Educational tests and measurements — United States. I. Beard, James W., 1942-. II. ERIC Clearinghouse on Counseling and Personnel Services. III. National Institute of Education (U.S.) IV. Title. V. Series: Searchlight plus ; 14. OCLC 11498879

85-8423

ED 1.310/2:237929

Bruce, Bertram C.

Action! suspense! culture! insight! : reading stories in the classroom / Bertram Bruce. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

40 leaves ; 28 cm. — (Reading education report ; no. 45) Running title: Reading stories in the classroom. At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. USHEW-C400-81-0030." Distributed to depository libraries in microfiche. "October 1983." Bibliography: leaves 32-39. Stamped on t.p.: ED237929. ●Item 466-A-3 (microfiche) S/N ED 237929 @ Educational Resources Information Center

1. Story-telling — United States. 2. Children's stories. 3. Reading (Elementary) — United States. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Title: Reading stories in the classroom. VI. Series. OCLC 10908310

85-8424

ED 1.310/2:237934

Improving diagnostic reliability in reading through training / John F. Vinsonhaler ... [et al.]. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

42 leaves : ill., 1 form ; 28 cm. — (Research series ; no. 126) "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Health, Education and Welfare." Distributed to depository libraries in microfiche. "July 1983." Bibliography: leaves 34-37. "Contract no. 400-81-0014." Stamped

on t.p.: ED237934. ●Item 466-A-3 (microfiche) S/N ED 237934 @ Educational Resources Information Center

1. Reading—Remedial teaching. 2. Reading (Elementary)—United States. 3. Reading (Secondary education) I. Vinsonhaler, John F. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.). IV. Series: Research series (Michigan State University. Institute for Research on Teaching); no. 126. OCLC 11528335

85-8425

ED 1.310/2:238192

Peterson, Kent D.

Mechanisms of administrative control in educational organizations: an exploratory study: final report / Kent D. Peterson. — [Washington, DC]: National Institute of Education, U.S. Dept. of Education, [1983]

x, 258 leaves: forms; 28 cm. Distributed to depository libraries in microfiche. "August, 1983." Bibliography: leaves 255-258. "Small grant no. 01176." Stamped on t.p.: ED238192. ●Item 466-A-3 (microfiche) S/N ED 238192 @ Educational Resources Information Center

1. Elementary school administration—United States. 2. Elementary school principals—United States. 3. School management and organization—United States. I. National Institute of Education (U.S.). II. Title. OCLC 11478287

85-8426

ED 1.310/2:238347

Komarovskiy, Mirra, 1906-

A women's college as an agent of socialization for women's roles / principal investigator, Mirra Komarovskiy. — [New York, N.Y.: Columbia Univ., Barnard Coll., 1983?]

1 v. (various foliations): forms; 28 cm. "Spons agency: National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "N.I.E. grant G-79-0087." Stamped on t.p.: ED238347. ●Item 466-A-3 (microfiche) S/N ED 238347 @ Educational Resources Information Center

1. Women college students—New York (N.Y.). I. Barnard College. II. National Institute of Education (U.S.). III. Title. OCLC 11498932

85-8427

ED 1.310/2:238354

Simmons, Fran C.

Out-migration of college-bound freshmen: New Jersey's special dilemma / [prepared by Fran C. Simmons]. — [Trenton, N.J.: New Jersey Dept. of Higher Education, 1983]

ii, 76 p.: forms; 28 cm. — (Special report series; v. 4, report no. 1) Cover title. At head of title: ORM. "Supported by a grant from the National Center for Education Statistics (NCES), capacity building grant no. 114BH10007"—1st prelim. p. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. Stamped on t.p.: ED238354. ●Item 466-A-3 (microfiche) S/N ED 238354 @ Educational Resources Information Center

1. College, Choice of. 2. Universities and colleges—New Jersey. 3. College students—New Jersey. I. New Jersey. Dept. of Higher Education. II. National Center for Education Statistics. III. Title. IV. Series: Special report series (New Jersey. Dept. of Higher Education); v. 4, rept. no. 1. OCLC 10570718

85-8428

ED 1.310/2:238377

The Impact of new informational technology on education in Wyoming / prepared by John Dolly ... [et al.]. — [Washington, DC: Dept. of Education, 1983]

35, [4] leaves; 28 cm. "Submitted to the U.S. Department of Education Region VIII in fulfillment of contract R-08-83-699." Distributed to depository libraries in microfiche. "83"—Doc. resume. Bibliography: leaf 35. Stamped on t.p.: ED238377. ●Item 466-A-3 (microfiche) S/N ED 238377 @ Educational Resources Information Center

1. Educational technology—Wyoming. 2. Education, Higher—Wyoming. I. Dolly, John. II. United States. Dept. of Education. Region VIII. OCLC 11478478

85-8429

ED 1.310/2:238395

Bayman, Piraye.

Novice users' misconceptions of BASIC programming statements / Piraye Baymanand and Richard E. Mayer. — [Santa Barbara, Calif.: University of California, 1982]

36, [8] leaves: ill., 3 forms; 28 cm. — (Report; no. 82-1) Running title: Misconceptions of BASIC. "Supported by grant NIE-G80-0118 from the National Institute of Education." Distributed to depository libraries in microfiche. "82"—Doc. resume. Bibliography: leaf 22 (1st group) Stamped on t.p.: ED238395. ●Item 466-A-3 (microfiche) S/N ED 238395 @ Educational Resources Information Center

1. Programming (Electronic computers) 2. Basic (Computer program language)—Study and teaching—United States. I. Mayer, Richard E., 1947- II. University of California, Santa Barbara. III. National Institute of Education (U.S.) IV. Title. V. Title: Misconceptions of BASIC. VI. Series: Report (University of California, Santa Barbara); no. 82-1. OCLC 11478444

85-8430

ED 1.310/2:238398

Douds, M. Jay.

The reshaping of an innovation: ACSN - the learning channel, 1974-1982: an executive summary / prepared for National Institute of Education; edited by Judith K. Ballangee; written by M. Jay Douds. — Washington, DC: Appalachian Community Service Network, [1982]

ii, 12 p.: ill., 1 map; 28 cm. Distributed to depository libraries in microfiche. "October 1982." Stamped on sticker: ED238398. ●Item 466-A-3 (microfiche) S/N ED 238398 @ Educational Resources Information Center

1. Community antenna television—Appalachian Region. 2. Educational television stations—Appalachian Region. I. Ballangee, Judith K. II. Appalachian Community Service Network. III. Title. OCLC 11498926

85-8431

ED 1.310/2:238411

Measurement as an instrument of learning: final report / prepared for Department of Education, National Institute of Education. — Chicago, Ill.: University of Chicago, [1983]

1 v. (various foliations): forms; 28 cm. Distributed to depository libraries in microfiche. "January, 1983." Bibliography: leaves 46-47 (1st group) "NIE-G-81-0107." Stamped on t.p.: ED238411. ●Item 466-A-3 (microfiche) S/N ED 238411 @ Educational Resources Information Center

1. Computer-assisted instruction—Illinois—Chicago. 2. Microcomputers. 3. Computer literacy—Illinois—Chicago. I. National Institute of Education (U.S.). II. University of Chicago. III. Title. OCLC 11527096

85-8432

ED 1.310/2:238498

University of Hawaii (Honolulu). Office of the Chancellor for Community Colleges.

University of Hawaii community colleges : a guide for apprenticeship coordinators and administrators. — [Honolulu, Hawaii] : Office of the Chancellor for Community Colleges, 1983.

iv, 39 p. : 3 forms ; 28 cm. "Performed pursuant to a grant from the U.S. Office of Education, Department of Health, Education, and Welfare." Distributed to depository libraries in microfiche. Includes bibliographical references. "Conducted under project no. 504A970003, grant no. G-09-77-00087." Stamped on cover: ED238498. ●Item 466-A-3 (microfiche) S/N ED 238498 @ Educational Resources Information Center

1. Apprentices — Hawaii. 2. Community colleges — Hawaii. I. United States. Office of Education. II. Title. OCLC 11478493

85-8433

ED 1.310/2:238683

Simcox, William A.

Memorial consequences of display coding / submitted to National Institute of Education, Contracts and Grants Management Division ; submitted by William A. Simcox. — Wellesley Hills, MA : Consulting Statisticians, Inc., [1983]

17, [9] leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "January 5, 1983." Bibliography: leaf 17. "NIE 400-79-0066." Stamped on t.p.: ED238683. ●Item 466-A-3 (microfiche) S/N ED 238683 @ Educational Resources Information Center

1. Graphic methods. 2. Visual perception. I. National Institute of Education (U.S.). Contracts & Management Division. II. Consulting Statisticians. III. Title. OCLC 11483311

85-8434

ED 1.310/2:238684

Simcox, William A.

A method for pragmatic communication in graphic displays / submitted to National Institute of Education, Contracts and Grants Management Division ; submitted by William A. Simcox. — Wellesley Hills, MA : Consulting Statisticians, Inc., [1983]

7, [6] leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "January 5, 1983." Bibliography: leaf [8] "NIE 400-79-0066." Stamped on t.p.: ED238684. ●Item 466-A-3 (microfiche) S/N ED 238684 @ Educational Resources Information Center

1. Graphic methods. 2. Visual perception. I. National Institute of Education (U.S.). Contracts & Management Division. II. Consulting Statisticians. III. Title. OCLC 11483346

85-8435

ED 1.310/2:238685

Simcox, William A.

Configural properties in graphic displays and their effects on processing / submitted to National Institute of Education, Contracts and Grants Management Division ; submitted by William A. Simcox. — Wellesley Hills, MA : Consulting Statisticians, Inc., [1983]

13, [7] leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "January 5, 1983." Bibliography: leaf [14] "NIE 400-79-0066." Stamped on t.p.: ED238685. ●Item 466-A-3 (microfiche) S/N ED 238685 @ Educational Resources Information Center

1. Graphic methods. 2. Visual perception. I. National Institute of Education (U.S.). Contracts and Grants Manage-

ment Division. II. Consulting Statisticians. III. Title. OCLC 11483306

85-8436

ED 1.310/2:238709

Shaklee, Harriet.

Training for improved covariation judgement / Harriet Shaklee, Laurie Hall, and Don Paszek. — [Iowa City, Iowa : Iowa University, Dept. of Psychology, 1983]

7, [3] leaves ; 28 cm. "Paper presented to the Psychonomics Society, November, 1982, Minneapolis, Minnesota." "Supported by a National Institute of Education grant G-80-0019." Distributed to depository libraries in microfiche. Stamped on t.p.: ED238709. ●Item 466-A-3 (microfiche) S/N ED 238709 @ Educational Resources Information Center

1. Cognition in children — United States. 2. Education, Elementary — United States. 3. Education, Secondary — United States. I. Hall, Laurie. II. Paszek, Donald. III. University of Iowa. Dept. of Psychology. IV. National Institute of Education (U.S.). V. Title. OCLC 11483338

85-8437

ED 1.310/2:238710

Wasserman, Edward A.

Judging response-outcome relations : the role of response-outcome contingency, outcome probability, and method of information presentation / Edward A. Wasserman and Harriet Shaklee. — [Iowa City, Iowa : University of Iowa, Dept. of Psychology, 1983?]

43 leaves : ill. ; 28 cm. "Spons agency: National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Contract: NIE-G-80-0091"—Doc. resume. Bibliography: leaves 34-35. Stamped on t.p.: ED238710. ●Item 466-A-3 (microfiche) S/N ED 238710 @ Educational Resources Information Center

1. Cognitive styles — United States. 2. Judgement (Logic) I. Shaklee, Harriet. II. University of Iowa. Dept. of Psychology. III. National Institute of Education (U.S.). IV. Title. OCLC 11498937

85-8438

ED 1.310/2:238737

Romberg, Thomas A.

Learning to add and subtract : the Sandy Bay studies / by Thomas A. Romberg and Kevin F. Collis. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin-Madison, [1983]

x, 174 p. : ill. ; 28 cm. — (Program report ; no. 83-14) Distributed to depository libraries in microfiche. "Report from the project on studies in mathematics." "November 1983." Bibliography: p. 167-174. Stamped on cover: ED238737. ●Item 466-A-3 (microfiche) S/N ED 238737 @ Educational Resources Information Center

1. Arithmetic — Study and teaching (Primary) — Australia. I. Collis, Kevin F. (Kevin Francis) II. Wisconsin Center for Education Research. III. Title. IV. Series: Program report (Wisconsin Center for Education Research) ; no. 83-14. OCLC 11498928

85-8439

ED 1.310/2:238903

Fillmore, Charles J.

Final report to NIE : text semantic analysis of reading comprehension tests / Charles J. Fillmore, Paul Kay ; with the active collaboration of Linda Coleman, Thomas W. Larsen, Catherine O'Connor. — Berkeley, Calif. : Institute of Human Learning, University of California, [1983]

68, 5, [1] leaves : ill. ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in

microfiche. "August 31, 1983." Bibliography: leaf [6] (2nd group) "NIE grant no. G-790121 rev.1." Stamped on t.p.: ED238903. ●Item 466-A-3 (microfiche) S/N ED 238903 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading (Elementary) — United States. I. Kay, Paul 1934- II. Coleman, Linda III. Larsen, Thomas W. IV. O'Connor, Catherine. V. University of California, Berkeley. Institute of Human Learning. VI. National Institute of Education (U.S.) VII. Title. OCLC 11511171

85-8440

ED 1.310/2:238904

Hill, Clifford.

What reading tests call for and what children do / Clifford Hill and Eric Larsen. — [New York, N.Y.] : Institute for Urban and Minority Education, Teachers College, Columbia University, [1983]

I v. (various pagings) : ill. ; 28 cm. "Program in Applied Linguistics." "Final report for grant G-78-0095, National Institute of Education." Distributed to depository libraries in microfiche. "October, 1983." Bibliography: p. R-1 - R-3. Stamped on t.p.: ED238904. ●Item 466-A-3 (microfiche) S/N ED 238904 @ Educational Resources Information Center

1. Reading comprehension. 2. Discrimination in education — United States. 3. Minority youth — Education — United States. I. Larsen, Eric. II. Columbia University. Institute for Urban and Minority Education. III. National Institute of Education (U.S.) IV. Title. OCLC 11478519

85-8441

ED 1.310/2:238914

Recommendations to Congress and their rationale : the Holtzman Project / Robert F. Boruch ... [et al.]. — [Evanston, Ill.] : Northwestern University, [1983]

p. 6-35 ; 22 cm. Caption title. Running title: Holtzman Project. Reprinted from: Evaluation review, vol. 7 no. 1, February 1983 5-35. "Spons agency National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Pub date Feb 83"—Doc. resume. "Contract OED-300-79-0467, Grant NIE-G-79-0128"—Doc. resume. Stamped on t.p.: ED238914. ●Item 466-A-3 (microfiche) S/N ED 238914 @ Educational Resources Information Center

1. Federal aid to education — United States. I. Boruch, Robert F. II. Northwestern University (Evanston, Ill.). Holtzman Project. III. National Institute of Education (U.S.) IV. Title: Holtzman Project. OCLC 11473545

85-8442

ED 1.310/2:238915

Wortman, Paul M.

The first year of the Education Voucher Demonstration : a secondary analysis of student achievement test scores / by Paul M. Wortman, Charles S. Reichardt, and Robert G. St. Pierre. — [Evanston, Ill.] : Northwestern University, Dept. of Psychology, [1984?]

p. 193-214 : ill. ; 22 cm. Running title: Education Voucher Demonstration. Reprinted from: Evaluation quarterly, vol. 2 no. 2, May 1978. "Spons agency National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 213-214. "Contract NIE-C-74-0115"—Doc. resume. Stamped on t.p.: ED238915. ●Item 466-A-3 (microfiche) S/N ED 238915 @ Educational Resources Information Center

1. Elementary schools — United States — Finance. 2. Elementary schools — United States — Evaluation. I. Reichardt, Charles S. II. St. Pierre, Robert G. III. Northwestern University (Evanston, Ill.). Dept. of Psychology. IV. National

Institute of Education (U.S.) V. Title. VI. Title: Education Voucher Demonstration. OCLC 11473532

85-8443

ED 1.310/2:238916

Boruch, Robert F.

Final report, project on secondary analysis / Robert F. Boruch and Paul M. Wortman. — Evanston, Ill. : Dept. of Psychology, Northwestern University, [1983]

I v. (various foliations) ; 28 cm. — (Report ; no. A-95) "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "May, 1983." Bibliography: leaves [1]-VI-3. "NIE grant G-79-01238." Stamped on t.p.: ED238916. ●Item 466-A-3 (microfiche) S/N ED 238916 @ Educational Resources Information Center

1. Educational surveys — United States. 2. Education — United States. I. Wortman, Paul M. II. Northwestern University (Evanston, Ill.). Dept. of Psychology. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (Northwestern University. Dept. of Psychology) ; no. A-95. OCLC 11478460

85-8444

ED 1.310/2:238919

Shively, Joe E.

Needs assessment project : FY 83 reverification study / submitted to National Institute of Education ; submitted by Joe E. Shively. — Charleston, W. Va. : Educational Services Office, Appalachia Educational Laboratory, [1983]

iv, 55, [80] leaves : forms ; 28 cm. Distributed to depository libraries in microfiche. "November 30, 1983." "Regional services contract no. 400-83-0001, P-6." Stamped on cover: ED238919. ●Item 466-A-3 (microfiche) S/N ED 238919 @ Educational Resources Information Center

1. Educational surveys — Appalachian Region. 2. Education — Appalachian Region. I. National Institute of Education (U.S.) II. Appalachia Educational Laboratory. Educational Services Office. III. Title. OCLC 11511320

85-8445

ED 1.310/2:238925

Russo, Rocco P.

A content analysis of the VEDS data collection and reporting procedures used by the 57 state boards for vocational education / Rocco P. Russo. — Rosslyn, Va. : InterAmerica Research Associates, Inc., [1982]

34 p. ; 28 cm. "Prepared for presentation at the American Educational Research Association Annual Meeting, New York City, March 1982." "Research conducted under contract ED-300-80-0809 with the U.S. Department of Education through the National Center for Education Statistics." Distributed to depository libraries in microfiche. Bibliography: p. 24. Stamped on t.p.: ED238925. ●Item 466-A-3 (microfiche) S/N ED 238925 @ Educational Resources Information Center

1. Vocational education — United States — Data processing. I. InterAmerica Research Associates. II. National Center for Education Statistics. III. Title. OCLC 11498934

85-8446

ED 1.310/2:238931

An Evaluation of training in standardized achievement test taking and administration : final report of the 1981-82 Utah state refinements to the ESEA Title I evaluation and reporting system / by Karl White ... [et al.] ; project conducted by Utah State University and Utah State Office of Education. — [Logan, Utah] : The University ; [Salt Lake City, Utah] : The Office, [1983]

xi, 338 leaves : ill., forms ; 28 cm. Cover title. "Spons agency, Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Feb 83"—Doc. resume. Bibliography: leaves 234-244. "Contract 300810271"—Doc. resume. Stamped on t.p.: ED238931. ●Item 466-A-3 (microfiche) S/N ED 238931 @ Educational Resources Information Center

I. Educational tests and measurements — United States. I. White, Karl. II. Utah State University. III. Utah State Office of Education. IV. United States. Dept. of Education. OCLC 11506250

85-8447

ED 1.310/2:238933

McArthur, David.

Evaluating diagnostic hypotheses / by David L. McArthur and Bruce H. Choppin. — Los Angeles, Calif. : Center for the Study of Evaluation, UCLA Graduate School of Education, [1983]

58, 18 p. : ill. ; 28 cm. At head of title: Methodology project deliverable. "Performed pursuant to a grant from the National Institute of Education, Department of Education"—1st prelim. p. Distributed to depository libraries in microfiche. "November, 1983." Includes bibliographies. "Grant number NIE-G-83-0001." Stamped on t.p.: ED238933. ●Item 466-A-3 (microfiche) S/N ED 238933 @ Educational Resources Information Center

I. Educational tests and measurements — United States. I. Choppin, Bruce H. II. University of California, Los Angeles. Center for the Study of Evaluation. III. National Institute of Education (U.S.) IV. Title. OCLC 11511309

85-8448

ED 1.310/2:238935

Herman, Joan L.

Item structures for diagnostic testing / by Joan Herman and Noreen Webb. — Los Angeles, Calif. : Center for the Study of Evaluation, UCLA Graduate School of Education, [1983]

32 p. : ill. ; 28 cm. "Methodology Project deliverable—November 30, 1983." "National Inst. of Education"—Doc. resume p. Distributed to depository libraries in microfiche. Includes bibliographies. "Grant number NIE-G-83-0001." Stamped on t.p.: ED238935. ●Item 466-A-3 (microfiche) S/N ED 238935 @ Educational Resources Information Center

I. Educational tests and measurements — United States. I. Webb, Noreen M. II. University of California, Los Angeles. Center for the Study of Evaluation. III. National Institute of Education (U.S.) IV. Title. OCLC 11498881

85-8449

ED 1.310/2:238936

Dorr-Bremme, Donald W.

An introduction to practical fieldwork from an ethnographic perspective / Donald W. Dorr-Bremme. — Los Angeles, Calif. : Center for the Study of Evaluation, UCLA Graduate School of Education, [1983]

184 p. : ill. ; 28 cm. At head of title: Methodology project deliverable. "Performed pursuant to a grant from the National Institute of Education, Department of Education"—

T.p. verso. Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 181-184. "Grant number NIE-G-83-0001." Stamped on t.p.: ED238936. ●Item 466-A-3 (microfiche) S/N ED 238936 @ Educational Resources Information Center

I. Ethnology — Research — United States. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 11511249

85-8450

ED 1.310/2:238939

Alkin, Marvin C.

Organizing for evaluation use : a handbook for administrators / Marvin C. Alkin ; [with the assistance of Phyllis Jacobson ... [et al.]]. — [Los Angeles, Calif.] : Center for the Study of Evaluation, University of California, Los Angeles, [1983]

133, 40 p. : ill., forms ; 28 cm. "Evaluation productivity project." "Performed pursuant to a grant from the National Institute of Education, Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. "November, 1983." Bibliography: p. 31-40. "Grant number NIE-G-83-0001, P2"—1st prelim. p. Stamped on t.p.: ED238939. ●Item 466-A-3 (microfiche) S/N ED 238939 @ Educational Resources Information Center

I. School management and organization — United States. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 11483330

85-8451

ED 1.310/2:238940

Wilcox, Rand R.

Optimal measurement considerations for diagnostic tests / Rand R. Wilcox. — Los Angeles, Calif. : Center for the Study of Evaluation, UCLA Graduate School of Education, [1983]

I v. (various pagings) ; 28 cm. At head of title: Methodology Project. "Performed pursuant to a grant from the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "Deliverable - November 1983." Includes bibliographies. "Grant number NIE-G-83-0001." Stamped on t.p.: ED238940. ●Item 466-A-3 (microfiche) S/N ED 238940 @ Educational Resources Information Center

I. Educational tests and measurements — United States. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 11498887

85-8452

ED 1.310/2:238942

Assessing students' writing skills : the CSE expository and narrative rating scales. — Los Angeles, Calif. : Center for the Study of Evaluation, UCLA Graduate School of Education, [1983]

44, [11] p. : forms ; 28 cm. At head of title: Research into practice project deliverable. "Performed pursuant to a grant from the National Institute of Education, Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 23. "Grant number NIE-G-83-0001, P3." Stamped on t.p.: ED238942. ●Item 466-A-3 (microfiche) S/N ED 238942 @ Educational Resources Information Center

I. English language — Composition and exercises — Ability testing. 2. English language — Study and teaching (Secondary) — United States. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) OCLC 11508478

85-8453

ED 1.310/2.238943

Assessing the costs and impacts of managing T/E/I systems : a collection of nine papers / Adrianne Bank and Richard C. Williams, project directors. — [Los Angeles, Calif.] : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1983]

201 p. : forms ; 28 cm. At head of title: Evaluation systems project. "Supported in part under a grant from the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "November 1983." Includes bibliographies. "Grant number OB-NIE-G-83-0001, P3." Stamped on t.p.: ED238943. ●Item 466-A-3 (microfiche) S/N ED 238943 @ Educational Resources Information Center

1. Educational tests and measurements—United States. 2. School management and organization—United States. I. Bank, Adrianne. II. Williams, Richard C. III. University of California, Los Angeles. Center for the Study of Evaluation. IV. National Institute of Education (U.S.) OCLC 11511263

85-8454

ED 1.310/2.238945

Testing in the nation's school : collected papers. — Los Angeles, Calif. : Center for the Study of Evaluation, UCLA Graduate School of Education, [1983]

226 p. : ill. ; 28 cm. At head of title: Research into practice project. "Performed pursuant to a grant from the National Institute of Education, Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. "November 1983." Includes bibliographies. "Grant number NIE-G-83-0001." Stamped on t.p.: ED238945. ●Item 466-A-3 (microfiche) S/N ED 238945 @ Educational Resources Information Center

1. Educational tests and measurements—United States—Addresses, essays, lectures. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) OCLC 11504843

85-8455

ED 1.310/2.238946

Burstein, Leigh.

The use of existing data bases in program evaluation and school improvement / Leigh Burstein. — Los Angeles, Calif. : Center for the Study of Evaluation, UCLA Graduate School of Education, [1983]

29 leaves ; 28 cm. "Performed pursuant to a grant from the National Institute of Education, Department of Education"—1st prelim. p. Distributed to depository libraries in microfiche. "December, 1983." Bibliography: leaves 26-29. "Grant number NIE-G-83-001." Stamped on t.p.: ED238946. ●Item 466-A-3 (microfiche) S/N ED 238946 @ Educational Resources Information Center

1. Computer managed instruction. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 11498924

85-8456

ED 1.310/2.238985

[Bibliography, Refugee Materials Center]. — Kansas City, Mo. : Refugee Materials Center, U.S. Dept. of Education, [1983]

181 leaves ; 28 cm. Distributed to depository libraries in microfiche. "October 1, 1983." ●Item 466-A-3 (microfiche) S/N ED 238985 @ Educational Resources Information Center

1. Refugee Materials Center 2. Refugees—Education—Bibliography. I. Refugee Materials Center (U.S.) OCLC 11498939

85-8457

ED 1.310/2.239003

Wortman, Paul M

School desegregation and black achievement : an integrative review / Paul M. Wortman. — [Washington, DC : National Institute of Education, 1983]

48 leaves ; 28 cm. "Supported by funds from the National Institute of Education, (NIE-G-79-0128 and NIE-P-82-0070)" Distributed to depository libraries in microfiche. "February 18, 1983." Bibliography: leaves [42]-48. Stamped on t.p.: ED239003. ●Item 466-A-3 (microfiche) S/N ED 239003 @ Educational Resources Information Center

1. School integration—United States. 2. Afro-American students—United States. I. National Institute of Education (U.S.) II. Title. OCLC 11511360

ENVIRONMENTAL PROTECTION AGENCY

Washington, DC 20460

85-8458

EP 1.1/5:984

United States. Environmental Protection Agency. Office of the Inspector General.

Semiannual report / Office of the Inspector General, EPA. Washington, D.C. : The Office, United States Environmental Protection Agency, Office of the Inspector General, 401 M St. SW, Washington, D.C. 20460
v. ; 28 cm.

Semiannual Apr. 1, 1984 through Sept. 30, 1984. Description based on: Oct. 1, 1981-Mar. 31, 1982; title from cover. ●Item 431-K-13

1. United States. Environmental Protection Agency. Office of the Inspector General I. Title. TD171.U56e 82-645329 //r84 353.0082/321 e2 19 OCLC 08758967

85-8459

EP 1.2:C 73/5

NATO/CCMS Symposium (1979 : Reston, Va.)

Adsorption techniques in drinking water treatment : papers and discussion from the NATO/CCMS symposium held in Reston, Virginia, USA, April 30 through May 2, 1979 / edited by Dr. Paul V. Roberts ... [et al.] ; sponsored by Office of Drinking Water, U.S. Environmental Protection Agency. — Washington, D.C. : The Office, 1984.

xviii, 892 p. : ill. ; 28 cm. — (NATO/CCMS drinking water pilot project series) (CCMS ; 112) "Committee on the Challenges of Modern Society (NATO/CCMS)"—Cover. Includes bibliographies. "EPA 570/9-84-005"—Cover. ●Item 431-I-1

1. Drinking water—United States—Congresses. 2. Drinking water—Europe—Congresses. 3. Water—Purification—Congresses. I. Roberts, Paul V. II. United States. Environmental Protection Agency. Office of Drinking Water. III. North Atlantic Treaty Organization. Committee on the Challenges of Modern Society. IV. Title. V. Series. VI. Series: CCMS report ; no. 112. OCLC 11516138

85-8460

EP 1.2:Q 2/14

Water quality. — Chicago, Ill. : U.S. Environmental Protection Agency, Region 5, 1984.

28 p. : ill., 1 map ; 28 cm. Cover title. "August 1984." ●Item 431-I-1

1. Water quality—United States. 2. Water quality management—United States. I. United States. Environmental Protection Agency. Region V. OCLC 11366242

85-8461

EP 1.8:C 71

Handbook of procedures : construction grants program for municipal wastewater treatment works / Municipal Construction Division, Water Program Operations, Office of Water. — Washington, DC : U.S. Environmental Protection Agency : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

1 v. (loose-leaf) : ill. ; 28 cm. 1 folded flow chart. "October 1, 1984." Includes bibliographical references. "430/9-84-003"—Cover. ●Item 431-K S/N 055-000-00242-8 @ GPO \$13.00

1. Water treatment plants—United States. 2. Sewage disposal plants—United States. 3. Municipal engineering—United States. I. United States. Environmental Protection Agency. Office of Water Program Operations. Municipal Construction Division. II. Title: Construction grants program for municipal wastewater treatment works. OCLC 11380290

85-8462

EP 1.8:N 73/2

Development document for effluent limitations guidelines and standards for the nonferrous metals forming and iron and steel, copper, aluminum metal powder production and powder metallurgy point source category. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Regulations and Standards, Effluent Guidelines Division, 1984.

xxx, 919 p. : ill. ; 28 cm. Cover title: Development document for effluent limitations guidelines and standards for the nonferrous metals forming and iron and steel, copper forming, aluminum metal powder production and powder metallurgy. Spine title: Development document for nonferrous metals forming and iron steel, copper forming, aluminum metal powder production and powder metallurgy. "February 1984." Bibliography: p. 891-897. "EPA 440/1-84/019-B"—Cover. ●Item 431-K

1. Effluent quality. 2. Nonferrous metal industries—United States—Waste disposal. 3. Metal powders—Waste disposal. 4. Powder metallurgy. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Development document for effluent limitations guidelines and standards for the nonferrous metals forming and iron and steel, copper forming, aluminum metal powder production and powder metallurgy. III. Title: Development document for nonferrous metals forming and iron and steel, copper forming, aluminum metal powder production and powder metallurgy. OCLC 11198752

85-8463

EP 1.23/9:600/8-83-030

Donigian, Anthony S.

Rapid assessment of potential ground-water contamination under emergency response conditions / by Anthony S. Donigian, Jr., T.Y. Richard Yo, and Edward W. Shanahan. — Washington, DC : Office of Health and Environmental Assessment, Office of Research and Development, U.S. Environmental Protection Agency, 1984.

ix, 147 p. : ill., forms, maps ; 28 cm. "November 1983." Bibliography: p. 121-125. "EPA-600/8-83-030." "EPA contract 68-03-3116, work assignment no. 3." ●Item 431-K-12

1. Water, Underground—United States. 2. Water—Analysis. 3. Water—Pollution—United States. I. Yo, T. Y. Richard. II. Shanahan, Edward W. III. United States. Environmental Protection Agency. Office of Health and Environmental Assessment. IV. Title. OCLC 11248081

85-8464

EP 1.57/3:L 75/x

Final environmental impact statement proposed wastewater management program Livermore-Amador Valley, Alameda County, California / prepared by United States Environmental Protection Agency, Pacific Southwest Region IX ; with technical assistance by URS Research Company. — San Francisco, Calif. : U.S. Environmental Protection Agency, [1976]

1 v. (various pagings) : ill., maps ; 22 x 28 cm. "Livermore-Amador Valley Water Management Agency." "John Carollo Engineers." "August 1976." Includes bibliographical references. "C-06-1031-010, SCH 740 715 05." "EPA-9-CA-ALAMEDA-XX-LAVMA INT-75"—Cover.

1. Sewage—Environmental aspects—California—Alameda County. 2. Water quality—California—Alameda County. I. United States. Environmental Protection Agency. Region IX. II. URS Research Company. III. Livermore-Amador Valley Water Management Agency. IV. John Carollo Engineers. OCLC 11527058

85-8465

EP 1.89/2:C 45/4

Chlorine dioxide for wastewater disinfection : a feasibility evaluation / Paul V. Roberts ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S2-81-092." ●Item 431-L-12

1. Water—Purification—Chlorination. I. Roberts, Paul V. II. Municipal Environmental Research Laboratory. OCLC 11529519

85-8466

EP 1.89/2:P 44

Some effects of petroleum on nearshore Alaskan marine organisms / by D.G. Shaw ... [et al.]. — Corvallis, Or. : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, Ohio : Center for Environmental Research Information, [1981]

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600-S3-81-018." ●Item 431-L-12

1. Mollusks—Effect of pollution on. 2. Petroleum—Physiological effect. I. Shaw, D. G. (David George), 1945- II. Corvallis Environmental Research Laboratory. OCLC 09174976

85-8467

EP 1.89/2:W 29/5

Water temperature dynamics in experimental field channels : analysis and modeling / Heinz G. Stefan ... [et al.]. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

[6] p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S3-81-008." ●Item 431-L-12

1. Thermal pollution of rivers, lakes, etc. 2. Rivers—Temperature. 3. Water quality—Measurement. I. Stefan, H. G. (Heinz G.) II. Environmental Research Laboratory (Duluth, Minn.) OCLC 11529421

85-8468

EP 1.89/2:600/S 3-84-073

Sickles, J. E.

Investigation of the performance of sulfation and nitration plates / J.E. Sickles II and R.M. Michie. — Research Triangle

Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory, Cincinnati, OH : Center for Environmental Research Information [distributor]. 1984

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S3-84-073." ●Item 431-L-12 (microfiche)

I. Air—Pollution—United States—Measurement. I. Michie, R. M. (Raymond M.) II. Environmental Sciences Research Laboratory. III. Title. OCLC 11506257

85-8469

EP 1.89/2:600/S 4-84-055

Geophysical methods for locating abandoned wells / F.C. Frischknecht ... [et al.]. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor]. 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S4-84-065." ●Item 431-L-12 (microfiche)

1. Prospecting—United States—Geophysical methods. 2. Wells—United States. I. Frischknecht, Frank C. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) OCLC 11506223

85-8470

EP 1.89/2:600/S 7-84-051

Bucek, Milena F.

Investigation of coal mine effluents—regrade to bond release / M.F. Bucek and C.R. Gander. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor]. 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S7-84-051." ●Item 431-L-12 (microfiche)

1. Coal mines and mining—Environmental aspects—United States. I. Gander, C. R. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 11506197

WATER PROGRAMS OPERATIONS OFFICE

Environmental Protection Agency

Washington, DC 20460

85-8471

EP 2.2:C 76/3

Heidman, James A.

Summary of design information on rotating biological contractors / by James A. Heidman, Richard C. Brenner and Walter G. Gilbert. — Washington, D.C. : Office of Water Program Operations, Office of Water, U.S. Environmental Protection Agency, 1984.

v. 47 ; ill. ; 28 cm. "September 1984"—Cover. Includes bibliographical references. "EPA-430/9-84-008." ●Item 473-A-1

1. Sewage disposal plants—United States—Design and construction. I. Brenner, Richard C. II. Gilbert, Walter G. III. United States. Environmental Protection Agency. Office of Water Program Operations. IV. Title. OCLC 11478574

AIR QUALITY PLANNING AND STANDARDS OFFICE

Environmental Protection Agency
Research Triangle Park, NC 27711

85-8472

EP 4.18:A1

Air oxidation processes in synthetic organic chemical manufacturing industry : background information for proposed standards. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards, [1983]

1 v. (various pagings) ; ill. forms, 1 map ; 28 cm. Interim final. "Draft EIS"—Cover. "Emission Standards and Engineering Division." "October 1983." Includes bibliographical references. "EPA-450/3-82-001a." Contract No.: DU-78-C132. ●Item 483-E-11

1. Chemicals—Manufacture and industry—Environmental aspects—United States. 2. Air—Pollution—Standards—United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 11237943

PESTICIDES AND TOXIC SUBSTANCES OFFICE

Environmental Protection Agency

Washington, DC 20460

85-8473

EP 5.2:M 85

Acquisition and chemical analysis of mother's milk for selected toxic substances / by Mitchell D. Erickson ... [et al.]. — Washington, DC : Field Studies Branch, Exposure Evaluation Division, Office of Pesticides and Toxic Substances, U.S. Environmental Protection Agency, [1980]

x, 153 p. ; ill. forms ; 28 cm. Task final. 1/23/78-4/18/80. "Research Triangle Institute"—Tech. rept. data p. "December 1980." Includes bibliographical references. "EPA 560/13-80-029." Project No.: 68-01-3849 - Task 2. ●Item 473-B-1

1. Milk, Human—Contamination—Analysis. I. Erickson, Mitchell D. II. United States. Environmental Protection Agency. Office of Toxic Substances. Field Studies Branch. III. Research Triangle Institute. OCLC 11477686

85-8474

EP 5.2:T 66/4

The Toxic Substances Control Act. — Washington, DC : U.S. Environmental Protection Agency, Office of Toxic Substances (TS-792), [1984]

14 p. ; ill. ; 22 cm. Cover title. "July 1984." "EPA 560/1-83-002." ●Item 473-B-1

1. Toxicology. 2. Chemicals—Safety measures. 3. Environmental policy—United States. I. United States. Environmental Protection Agency. Office of Toxic Substances. OCLC 11516123

RADIATION PROGRAMS OFFICE

Environmental Protection Agency

Arlington, VA 22202

85-8475

EP 6.2:F 73

Yang, You-yen.

An estimation of the daily average food intake by age and sex for use in assessing the radionuclide intake of individuals in the general population / You-yen Yang, Christopher B.

Nelson. — Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, 1984.
v. 30 p. ; 28 cm. "October 1984"—Cover. Bibliography: p. 29-30. "EPA 520/1-84-021." ●Item 431-1-18
1. Radioactive contamination of food. I. Nelson, Christopher B. II. United States. Environmental Protection Agency. Office of Radiation Programs. III. Title. OCLC 11498929

WATER REGULATIONS AND STANDARDS OFFICE

Environmental Protection Agency
Washington, DC 20460

85-8476

EP 8.8:P 96

United States. Environmental Protection Agency. Effluent Guidelines Division.

Guidance manual for pulp, paper, and paperboard and builders' paper and board mills pretreatment standards / prepared by the Effluent Guidelines Division, Office of Water Regulations and Standards and Permits Division, Office of Water Enforcement and Permits. — Washington, DC : U.S. Environmental Protection Agency, 1984.

1 v. (various pagings) : ill. ; 28 cm. "September 1984." Bibliography: p. R-1. ●Item 473-F

1. Paper products — Standards — United States — Handbooks, manuals, etc. I. United States. Environmental Protection Agency. Office of Water Enforcement and Permits. Permits Division. II. Title. OCLC 11515897

FEDERAL EMERGENCY MANAGEMENT AGENCY

Washington, DC 20472

85-8477

FEM 1.1:982

FEM 1.1:983

United States. Federal Emergency Management Agency.

Annual report. [Washington, D.C.] : Federal Emergency Management Agency, Federal Emergency Management Agency, Wash., DC 20472
v. : ill. ; 19 x 27 cm.

Annual 1982; 1983. Description based on: 1981. ●Item 216-A-8 Continues: United States. Federal Emergency Management Agency. Report to the President on comprehensive emergency management ISSN 0276-6647

1. United States. Federal Emergency Management Agency
2. United States — Civil defense — Yearbooks. 3. Disaster relief — United States — Yearbooks. 4. Civil defense — Periodicals. I. Title. UA927.U584a 83-642330 353.0075/4 42 19 OCLC 08663473

85-8478

FEM 1.2:Ai 7

Yount, John C.

Development and utilization of air tankers in suburban areas : a research project for the National Fire Academy Executive Development III program, February 2 - February 13, 1981 / by John C. Yount. — [Washington, D.C.] : National Fire Academy, [1981]

1. [5] p. : ill. ; 28 cm. ●Item 216-A-5

1. Fire prevention — United States — Technological innovations. I. National Fire Academy. II. Title. OCLC 11366253

85-8479

FEM 1.2:Ap 6

Do performance appraisals have two audiences? : a research project for the National Fire Academy Executive Development III program, February 2 - February 13, 1981 / by Robert Adams ... [et al.] — [Washington, D.C.] : National Fire Academy, 1984.

8, [2] p. ; 28 cm. Bibliography: p. [10] ●Item 216-A-5

1. Fire fighters — United States — Rating of. 2. Employees, Rating of — United States. I. Adams, Robert C. II. National Fire Academy. OCLC 11481760

85-8480

FEM 1.2:As 7

Assessment centers, a search for validity : a research project for the National Fire Academy Executive Development III program, October 27 - November 7, 1980 / by David M. Alsip ... [et al.] — [Washington, D.C.] : National Fire Academy, [1980]

9, [2] p. ; 28 cm. Includes bibliographical references. ●Item 216-A-5

1. Fire fighters — United States — Rating of. I. Alsip, David M. II. National Fire Academy. OCLC 11481755

85-8481

FEM 1.2:F 51/5

Quick attack on high rise fires : a research project for the National Fire Academy Executive Development III program, December 1 - December 12, 1980 / by Kenneth E. Beekman ... [et al.] — [Washington, D.C.] : National Fire Academy, 1984.

7, [2] p. ; 28 cm. Bibliography: p. [8] ●Item 216-A-5

1. Skyscrapers — United States — Fires and fire prevention. I. Beekman, Kenneth E. II. National Fire Academy. OCLC 11366295

85-8482

FEM 1.2:F 51/6

Fire engines are becoming expensive taxi cabs : inadequate manning : a research project for the National Fire Academy Executive Development III Program, February 2 - February 13, 1981 / by Arthur L. Curtis ... [et al.] — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

7, [2] p. ; 28 cm. Bibliography: p. [9] ●Item 216-A-5

1. Fire-departments — United States — Personnel management. I. Curtis, Arthur L. II. United States. Federal Emergency Management Agency. III. National Fire Academy. OCLC 11366249

85-8483

FEM 1.2:F 51/7

Merging of fire and building inspection services : a research project for the National Fire Academy Executive Development III Program, December 1 - December 12, 1980 / by Richard J. Bosted ... [et al.] — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

14, [1] p. : 1 form ; 28 cm. ●Item 216-A-5

1. Buildings — Fires and fire prevention. 2. Building inspection. 3. Fire prevention — United States. I. Bosted, Richard J. II. United States. Federal Emergency Management Agency. III. National Fire Academy. OCLC 11366309

85-8484

FEM 1.2:M 46

Emergency medical service, upbeat points to consider : a research project for the National Fire Academy Executive Development III program, February 2 - February 13, 1981 / by Tracey J. Broussard ... [et al.]. — [Washington, D.C.] : National Fire Academy, 1984.

10 p. ; 28 cm. Includes bibliographical references. ●Item 216-A-5

1. Emergency medical services — United States. I. Broussard, Tracey J. II. National Fire Academy. OCLC 11481798

85-8485

FEM 1.2:P 94/2

Promotional procedures : a research project for the National Fire Academy Executive Development III program, January 6 - January 16, 1981 / by Gary L. Gonnella ... [et al.]. — [Washington, D.C.] : National Fire Academy, 1984.

15, [8] p. : 1 form ; 28 cm. Bibliography: p. [20-21] ●Item 216-A-5

1. Fire fighters — United States. I. Gonnella, Gary L. II. National Fire Academy. OCLC 11481751

85-8486

FEM 1.2:Si 6

Single accountability for the company officer : a research project for the National Fire Academy Executive Development III program, January 6 - January 16, 1981 / by Raymond Brooks ... [et al.]. — [Washington, D.C.] : National Fire Academy, 1984.

10, [2] p. : ill. ; 28 cm. Bibliography: p. [12] ●Item 216-A-5

1. Management. I. Brooks, Raymond. II. National Fire Academy. OCLC 11481770

85-8487

FEM 1.2:So 8

Soviet civil defense. — [Washington, D.C.] : Federal Emergency Management Agency, 1983.]

28 p. : 28 cm. Cover title. "September 1982." Distributed to depository libraries in microfiche. "FEMA-52/December 1983." ●Item 216-A-5 (microfiche)

1. Soviet Union — Civil defense. I. United States. Federal Emergency Management Agency. OCLC 11522610

85-8488

FEM 1.8:C 73/2

Commanding the initial response. — [Washington, D.C.] : National Fire Academy, National Emergency Training Center, [1984]

1 v. (loose-leaf) : ill., forms ; 28 cm. "Student manual." "August 24, 1984"—Cover. "NFA-SM-CIR"—Cover. ●Item 216-A-7

1. Fire prevention — Study and teaching (Continuing education) 2. Assistance in emergencies — Study and teaching (Continuing education) I. National Fire Academy. OCLC 11486248

85-8489

FEM 1.8:In 2/2

Preparing for incident command. — [Washington, D.C.] : National Fire Academy, National Emergency Training Center, [1984]

1 v. (loose-leaf) : ill., forms ; 28 cm. "Student manual." "August 24, 1984"—Cover. "NFA-AM-PIC"—Cover. ●Item 216-A-7

1. Fire prevention — Study and teaching (Continuing education) I. National Fire Academy. OCLC 11477947

85-8490

FEM 1.8:M 46/2/student

Emergency medical services administration. — [Washington, D.C.] : National Fire Academy, National Emergency Training Center, [1984]

1 v. (loose-leaf) : ill., forms ; 28 cm. "Student manual." "September 1, 1984"—Cover. Bibliography: p. xvii-xxvi. "NFA-SM-EMSA"—Cover. ●Item 216-A-7

1. Emergency medical services — Study and teaching (Continuing education) 2. Disaster medicine — Study and teaching (Continuing education) I. National Fire Academy. OCLC 11486267

85-8491

FEM 1.8:R 11/5

Student manual for radiological monitor instructor course. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title: Radiological monitor instructor course. "Sept. 1984." Includes bibliographical references. "SM-85." ●Item 216-A-7

1. Radiologic technologists — Training of — United States. 2. Radiology. I. United States. Federal Emergency Management Agency. II. Title: Radiological monitor instructor course. OCLC 11473396

85-8492

FEM 1.8:R 11/6

Instructor guide for fundamentals course for radiological response teams. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title: Fundamentals course for radiological response teams, instructor guide. "Sept. 1984." "IG 82." ●Item 216-A-7

1. Disaster relief — Study and teaching — United States. 2. Radiation — Study and teaching — United States. I. United States. Federal Emergency Management Agency. II. Title: Fundamentals course for radiological response teams. OCLC 11481781

85-8493

FEM 1.8:R 11/6/student

Student manual for fundamentals course for radiological response teams. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

1 v. (loose-leaf) : ill., 1 form ; 28 cm. Cover title: Fundamentals course for radiological response teams, student manual. "Sept. 1984." "SM 82." ●Item 216-A-7

1. Radiology — Study and teaching — United States. I. United States. Federal Emergency Management Agency. II. Title: Fundamentals course for radiological response teams, student manual. OCLC 11508489

85-8494

FEM 1.8:R 11/8/instruc.

Fundamentals course for radiological monitors : instructor guide. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

1 v. (loose-leaf) : ill., forms ; 28 cm. "September 1984." Includes bibliographical references. "IG 81." ●Item 216-A-7

1. Radiology — Study and teaching — United States. I. United States. Federal Emergency Management Agency. OCLC 11508511

Federal Insurance Administration

85-8495

FEM 1.8/2:1-5

Objectives for local emergency management. — [Washington, D.C.]: Federal Emergency Management Agency, 1984.

1 v. (loose-leaf); 28 cm. Cover title. "July 1984." "CPG 1-5." ●Item 216-A-11

1. Civil defense. I. United States. Federal Emergency Management Agency. OCLC 11483355

85-8496

FEM 1.8/2:1-37

Federal assistance handbook: state and local communications and warning systems engineering guidance. — Washington, D.C.: Federal Emergency Management Agency, 1984.

1 v. (loose-leaf); 28 cm. Distributed to depository libraries in microfiche. "September 1984"—Cover. "CPG 1-37." ●Item 216-A-11 (microfiche)

1. Emergency communication systems—United States—Handbooks, manuals, etc. 2. Civil defense—Warning systems—Handbooks, manuals, etc. I. United States. Federal Emergency Management Agency. II. Title: State and local communications and warning systems engineering guidance. OCLC 11482396

FEDERAL INSURANCE ADMINISTRATION

Washington, DC 20410

85-8497

FEM 1.209:120381

Flood insurance study: town of Windermere, Florida, Orange County. — [Washington, D.C.]: Federal Emergency Management Agency, [1984]

ii, 9 p.: map; 28 cm. Cover title. "June 18, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 120381." ●Item 594-C-9 (microfiche)

1. Insurance, Flood—Florida—Orange County. I. United States. Federal Emergency Management Agency. II. Title: Town of Windermere, Florida, Orange County. OCLC 11512952

85-8498

FEM 1.209:120591

Flood insurance study: city of Mascotte, Florida, Lake County. — [Washington, D.C.]: Federal Emergency Management Agency, [1984]

ii, 8 p.: map; 28 cm. Cover title. "May 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 120591." ●Item 594-C-9 (microfiche)

1. Insurance, Flood—Florida—Lake County. I. United States. Federal Emergency Management Agency. II. Title: City of Mascotte, Florida, Lake County. OCLC 11513102

85-8499

FEM 1.209:120614

Flood insurance study: town of Monteverde, Florida, Lake County. — [Washington, D.C.]: Federal Emergency Management Agency, [1984]

ii, 8 p.: map; 28 cm. Cover title. "May 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 120614." ●Item 594-C-9 (microfiche)

1. Insurance, Flood—Florida—Lake County. I. United States. Federal Emergency Management Agency. II. Title: Town of Monteverde, Florida, Lake County. OCLC 11512980

85-8500

FEM 1.209:125106

Flood insurance study: city of Fort Myers, Florida, Lee County. — [Washington, D.C.]: Federal Emergency Management Agency, [1984]

ii, 20 p., 1 folded leaf of plates: ill., map; 28 cm. Cover title. "October 17, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 125106." ●Item 594-C-9 (microfiche)

1. Insurance, Flood—Florida—Lee County. I. United States. Federal Emergency Management Agency. II. Title: City of Fort Myers, Florida, Lee County. OCLC 11512961

85-8501

FEM 1.209:190017

Flood insurance study: city of Cedar Falls, Iowa, Black Hawk County. — [Washington, D.C.]: Federal Emergency Management Agency, [1984]

ii, 25 p., 18 folded leaves of plates: ill., map; 28 cm. Cover title. "August 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 190017." ●Item 594-C-15 (microfiche)

1. Insurance, Flood—Iowa—Black Hawk County. I. United States. Federal Emergency Management Agency. II. Title: City of Cedar Falls, Iowa, Black Hawk County. OCLC 11513018

85-8502

FEM 1.209:361999

Flood insurance study: village of Rhinebeck, New York, Dutchess County. — [Washington, D.C.]: Federal Emergency Management Agency, [1984]

ii, 14 p., 4 folded leaves of plates: ill., map; 28 cm. Cover title. "August 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361999." ●Item 594-C-32 (microfiche)

1. Insurance, Flood—New York—Dutchess County. I. United States. Federal Emergency Management Agency. II. Title: Village of Rhinebeck, New York, Dutchess County. OCLC 11513044

85-8503

FEM 1.209:370060

Flood insurance study: town of Andrews, North Carolina, Cherokee County. — [Washington, D.C.]: Federal Emergency Management Agency, [1984]

ii, 11 p., 2 folded leaves of plates: ill., map; 28 cm. Cover title. "August 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 370060." ●Item 594-C-33 (microfiche)

1. Insurance, Flood—North Carolina—Cherokee County. I. United States. Federal Emergency Management Agency. II. Title: Town of Andrews, North Carolina, Cherokee County. OCLC 11513029

85-8504

FEM 1.209:390447

Flood insurance study: city of Circleville, Ohio, Pickaway County. — [Washington, D.C.]: Federal Emergency Management Agency, [1984]

ii, 12 p., 4 folded leaves of plates: ill., map; 28 cm. Cover title. "June 18, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 390447." ●Item 594-C-35 (microfiche)

1. Insurance, Flood—Ohio—Pickaway County. I. United States. Federal Emergency Management Agency. II. Title: City of Circleville, Ohio, Pickaway County. OCLC 11473292

85-8505

FEM 1.209:480035

Flood insurance study : Bexar County, Texas, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

iii, 34 p., 48 folded leaves of plates : ill., map ; 28 cm. Cover title. "April 16, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 480035." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Bexar County. I. United States. Federal Emergency Management Agency. II. Title: Bexar County, Texas, unincorporated areas. OCLC 11473311

85-8506

FEM 1.209:480315

Flood insurance study : city of Tomball, Texas, Harris County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

iii, 26 p., 5 folded leaves of plates : ill., map ; 28 cm. Cover title. November 1, 1984 Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 480315." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Harris County. I. United States. Federal Emergency Management Agency. II. Title: City of Tomball, Texas, Harris County. OCLC 11512939

85-8507

FEM 1.209:540117

Flood insurance study : city of Gary, West Virginia, McDowell County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 16 p., 4 folded leaves of plates : ill., map ; 28 cm. Cover title. "August 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 540117." ●Item 594-C-48 (microfiche)

1. Insurance, Flood — West Virginia — McDowell County. I. United States. Federal Emergency Management Agency. II. Title: City of Gary, West Virginia, McDowell County. OCLC 11513082

85-8508

FEM 1.209:540120

Flood insurance study : town of Kimball, West Virginia, McDowell County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 13 p., 1 folded leaf of plates : ill., map ; 28 cm. Cover title. "August 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 540120." ●Item 594-C-48 (microfiche)

1. Insurance, Flood — West Virginia — McDowell County. I. United States. Federal Emergency Management Agency. II. Title: Town of Kimball, West Virginia, McDowell County. OCLC 11513064

85-8509

FEM 1.209:540124

Flood insurance study : Mercer County, West Virginia, (unincorporated areas) — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

iii, 56 p., 58 folded leaves of plates : ill., map ; 28 cm. Cover title. "August 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 540124." ●Item 594-C-48 (microfiche)

1. Insurance, Flood — West Virginia — Mercer County. I. United States. Federal Emergency Management Agency. II. Title: Mercer County, West Virginia, (unincorporated areas) OCLC 11513054

FEDERAL TRADE COMMISSION

Washington, DC 20580

85-8510

FT 1.2:R 31/8/v.1-2

The residential real estate brokerage industry : Los Angeles regional office staff report : volumes I and II and the Butters report. — [Los Angeles, Calif.] : Federal Trade Commission ; [Washington, D.C.] : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

2 v. in 1 ; 28 cm. — (Federal Trade Commission staff reports) Cover title. "December, 1983." Includes bibliographical references. ●Item 535 S/N 018-000-00305-8 @ GPO \$15.00

1. Real estate business — California. 2. Real estate agents — California. I. United States. Federal Trade Commission. Los Angeles Regional Office. II. Series. OCLC 11144578

GENERAL ACCOUNTING OFFICE

Washington, DC 20548

Reports to Congress by Comptroller General of United States. Order multiple copies from GAO, Box 1020, Washington, DC 20013; \$1.00 each. Single copies free (write: GAO, 441 G St., N.W., Washington, DC 20548)

85-8511

GA 1.13:GGD-84-55

United States. General Accounting Office.

Greater oversight and guidance of bankruptcy process needed : report to the Attorney General and the Director, Administrative Office of the U.S. Courts / by the U.S. General Accounting Office. — Washington, D.C. : The Office, 1984.

[1] leaf, xi, 58 p. ; 28 cm. Cover title. "August 21, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "GAO/GGD-84-55." "B-205847"—Prelim. leaf [1] ●Item 546-D (microfiche)

1. Bankruptcy — United States. I. Title. OCLC 11313086

85-8512

GA 1.13:HRD-84-38/sum.

United States. General Accounting Office.

Incomplete participant data affect reliability of values placed by actuaries on multiemployer pension plans : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

viii, [3] p. ; 28 cm. Cover title. "September 6, 1984." Distributed to depository libraries in microfiche. "GAO/HRD-84-38." ●Item 546-D (microfiche)

1. Pensions — United States. I. Title. OCLC 11478795

85-8513

GA 1.13:NSIAD-84-145

United States. General Accounting Office.

Cost and benefits of longevity payments for time spent in the delayed entry program : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[2], ii, 43 p. : ill. ; 28 cm. Cover title. "September 26, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-145." "B-215795"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Army 2. United States — Armed Forces — Recruiting, enlistment, etc. I. Title. OCLC 11478513

85-8514

GA 1.13:RCED-84-22

United States. General Accounting Office.

Analysis of the financial health of the electric utility industry : report to the Chairman, Subcommittee on Energy Conservation and Power, House Committee on Energy and Commerce / by the U.S. General Accounting Office. — Washington, D.C. : The Office, 1984.

[1] leaf, vi, [5], 55 p. : ill. ; 28 cm. Cover title. "June 11, 1984." "GAO/RCED-84-22." "B-211952"—Prelim. leaf [1] Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 546-D (microfiche)

1. Electric utilities — Economic aspects — United States. 2. Electric utilities — United States — Finance. 3. Electric utilities — United States — Rate of return. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. II. Title. OCLC 11142631

85-8515

GA 1.13:RCED-84-84

United States. General Accounting Office.

Assessment of new chemical regulation under the Toxic Substances Control Act : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1984.

[1] leaf, viii, [2], 53 p. : 28 cm. Cover title. "June 15, 1984" Distributed to depository libraries in microfiche. "GAO/RCED-84-84" "B-214392"—Prelim. leaf [1] ●Item 546-D (microfiche)

1. Chemicals — Law and legislation — United States. 2. Hazardous substances — Law and legislation — United States. 3. United States. Environmental Protection Agency I. Title. OCLC 11172860

85-8516

GA 1.13:RCED-84-85

United States. General Accounting Office.

Status of the Great Plains Coal Gasification Project—May 31, 1984 : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

[1] leaf, iv, 13 p. ; 28 cm. Cover title. "September 18, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-85." "B-207876"—Prelim. leaf [1] ●Item 546-D (microfiche)

1. Great Plains Coal Gasification Project. 2. Coal gasification — North Dakota. 3. Gas manufacture and works — North Dakota. I. Title. OCLC 11439594

85-8517

GA 1.13:RCED-84-149/sum.

United States. General Accounting Office.

Management weaknesses affect Nuclear Regulatory Commission efforts to address safety issues common to nuclear power plants : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

vii, [2] p. ; 28 cm. Cover title. "September 19, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-149." ●Item 546-D (microfiche)

1. Atomic power-plants — United States — Safety measures. 2. Three Mile Island Nuclear Power Plant (Pa.) I. Title. OCLC 11478768

ASSISTANT PUBLIC PRINTER
(Superintendent of Documents)
Government Printing Office
Washington, DC 20402

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must include SB number.

85-8518

GP 3.22/2:006/10

United States. Superintendent of Documents.

Minorities. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

9 p. ; 27 cm. — (Subject bibliography ; SB-006) Caption title. "October 17, 1984." ●Item 552-A

1. Minorities — United States — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-006. OCLC 11499385

85-8519

GP 3.22/2:012/17

United States. Superintendent of Documents.

Federal aviation regulations. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

11 p. ; 26 cm. — (Subject bibliography ; SB-012) Caption title. "October 5, 1984." ●Item 552-A

1. Aeronautics — Law and legislation — United States — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. 3. United States. Federal Aviation Administration I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-012. OCLC 11499669

85-8520

GP 3.22/2:040/9

United States. Superintendent of Documents.

Shipping and transportation. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

8 p. ; 26 cm. — (Subject bibliography ; SB-040) Caption title. "October 7, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Shipment of goods — Bibliography — Catalogs. 3. Transportation — United States — Bibliography — Catalogs. 4. Freight and freightage — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-040. OCLC 11499600

85-8521

GP 3.22/2:122/8

United States. Superintendent of Documents.

Public health. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

8 p. ; 26 cm. — (Subject bibliography ; SB-122) Caption title. "June 23, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Public health — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-122. OCLC 11527633

85-8522

GP 3.22/2:123/10

United States. Superintendent of Documents.

Foreign trade and tariff. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

17 p. ; 26 cm. — (Subject bibliography ; SB-123) Caption title. "November 15, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Tariff — United States — Bibliography — Catalogs. 3. Commerce — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-123. OCLC 11527600

85-8523

GP 3.22/2:154/9

United States. Superintendent of Documents.

Medicine and medical science. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

21 p. ; 26 cm. — (Subject bibliography ; SB-154) Caption title. "October 15, 1984" ●Item 552-A

1. Medicine — United States — Bibliography — Catalogs.
2. Medical research — United States — Bibliography — Catalogs. 3. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-154. OCLC 11498862

85-8524

GP 3.22/2:288/2

United States. Superintendent of Documents.

Asia and Oceania. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

10 p. ; 26 cm. — (Subject bibliography ; SB-288) Caption title. "October 16, 1984." ●Item 552-A

1. Asia — Bibliography — Catalogs. 2. Islands of the Pacific — Bibliography — Catalogs. 3. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-288. OCLC 11498872

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

85-8525

GS 1.1/3:984

United States. General Services Administration. Office of Inspector General.

Semiannual report to the Congress / Office of Inspector General. [Washington, D.C.] : The Office, General Services Administration, Office of Inspector General, Washington, DC 20405

v. ; 28 cm.

Semiannual Apr. 1, 1984 to Sept. 30, 1984. Description based on: Oct. 1, 1982 to Mar. 31, 1983; title from cover. ●Item 558-A-6

1. United States. General Services Administration. Office of Inspector General. 2. United States. General Services Administration. I. Title. JK1672.U53f 83-645068 //r84 353.0071/05 c2 19 OCLC 09796288

85-8526

GS 1.2:C 28

GSA Training Center (U.S.)

The GSA Training Center catalog and schedule : fiscal year 1985. — Arlington, VA : GSA Training Center, U.S. General Services Administration, Office of Organization and Personnel, [1984?]

iii, 89 p. : ill., maps ; 28 cm. ●Item 559

1. GSA Training Center (U.S.) 2. Employees, Training of — United States. I. Title. II. Title: The G.S.A. Training Center catalog and schedule. OCLC 11529478

FEDERAL REGISTER OF ICE General Services Administration Washington, DC 20408

85-8527

GS 4.108:32/pt.1-39/v.3/984

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$18.00 (paper) \$2.25 (microfiche) Spine title: CFR. 32, National defense 1984, pts. 1-39, v. 3. Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95378-7 (paper) ; 022-003-98668-5 (microfiche)

1. United States — Defenses — Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

85-8528

GS 4.108:33/pt.1-199/984

Code of federal regulations. 33, Navigation and navigable waters. Washington, D.C. : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$14.00 (paper) \$2.25 (microfiche) Spine title: CFR. 33, Navigation, navigable waters 1984, pts. 1-199. Description based on: 1980, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95386-8 (paper) ; 022-003-98676-6 (microfiche)

1. Inland navigation — Law and legislation — United States — Periodicals. 2. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07561911

85-8529

GS 4.108:40/pt.150-189/984

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 40, Protection of environment 1984, pts. 150-189. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95403-1 (paper) ; 022-003-98693-6 (microfiche)

1. Environmental protection — United States — Periodicals. 2. Environmental law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07263015

85-8530

GS 4.108:40/pt.425-end/984

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$14.00 (paper) \$2.25 (microfiche) Spine title: CFR. 40, Protection of environment 1984, pts. 425-end. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95406-6 (paper) ; 022-003-98696-1 (microfiche)

1. Environmental protection — United States — Periodicals.
2. Environmental law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07263015

85-8531

GS 4.108:41/chap.18/984/v.2

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1984, chapters 1-52, v. 2. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95415-5 (paper) ; 022-003-98705-3 (microfiche)

1. Government purchasing — United States — Periodicals.
2. Public contracts — United States — Periodicals.
3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

85-8532

GS 4.108:41/chap.18/984/v.3

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1984, chapter 18, pts. 1-52, v. 3. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95416-3 (paper) ; 022-003-98706-1 (microfiche)

1. Government purchasing — United States — Periodicals.
2. Public contracts — United States — Periodicals.
3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

85-8533

GS 4.108:43/pt.400-end/984

United States. Dept. of the Interior.

Code of Federal regulations. 43, Public lands, interior. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$8.00 (paper) \$2.25 (microfiche) Spine title: CFR. 43, Public lands, interior 1984, pts. 400-end. Description based on: 1980, pts. 1 to 999. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95426-1 (paper) ; 022-003-98717-7 (microfiche)

1. Natural resources — Law and legislation — United States — Periodicals.
2. United States — Public lands — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07484283

85-8534

GS 4.108:45/pt.1-199/984

Code of federal regulations. 45, Public welfare. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.50 (paper) \$2.25 (microfiche) Spine title: CFR. 45, Public welfare 1984, pts. 1-199. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95428-7 (paper) ; 022-003-98719-3 (microfiche)

1. Public welfare — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 05166333

85-8535

GS 4.108:45/pt.200-499/984

Code of federal regulations. 45, Public welfare. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.50 (paper) \$2.25 (microfiche) Spine title: CFR. 45, Public welfare 1984, pts. 200-499. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95429-5 (paper) ; 022-003-98720-7 (microfiche)

1. Public welfare — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 05166333

85-8536

GS 4.108:45/pt.1200-end/984

Code of federal regulations. 45, Public welfare. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.50 (paper) \$2.25 (microfiche) Spine title: CFR. 45, Public welfare 1984, pt. 1200-end. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95431-7 (paper) ; 022-003-98722-3 (microfiche)

1. Public welfare — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 05166333

85-8537

GS 4.108:46/pt.1-40/984

Code of federal regulations. 46, Shipping. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.50 (paper) \$2.25 (microfiche) Spine title: CFR. 46, Shipping 1984, pts. 1-40. Description based on: 1980, pts. 1 to 29. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95432-5 (paper) ; 022-003-98723-1 (microfiche)

1. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07510980

85-8538

GS 4.108:46/pt.41-69/984

Code of federal regulations. 46, Shipping. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.50 (paper) \$2.25 (microfiche) Spine title: CFR. 46, Shipping 1984, pts. 41-69. Description based on: 1980, pts. 1 to 29. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95433-3 (paper) ; 022-003-98724-0 (microfiche)

1. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07510980

85-8539

GS 4.108:46/pt.70-89/984

Code of federal regulations. 46, Shipping. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.00 (paper) \$2.25 (microfiche) Spine title: CFR. 46, Shipping 1984, pts. 70-89. Description based on: 1980, pts. 1 to 29. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95434-1 (paper) ; 022-003-98725-8 (microfiche)

1. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07510980

85-8540

GS 4.108:46/pt.90-139/984

Code of federal regulations. 46, Shipping. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.00 (paper) \$2.25 (microfiche) Spine title: CFR. 46, Shipping 1984, pts. 70-89. Description based on: 1980, pts. 1 to 29. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95435-0 (paper) ; 022-003-98726-6 (microfiche)

1. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07510980

85-8541

GS 4.108:46/pt.140-155/984

Code of federal regulations. 46, Shipping. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 (paper) \$2.25 (microfiche) Spine title: CFR. 46, Shipping 1984, pts. 140-155. Description based on: 1980, pts. 1 to 29. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95436-8 (paper) ; 022-003-98727-4 (microfiche)

1. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07510980

85-8542

GS 4.108:46/pt.156-165/984

Code of federal regulations. 46, Shipping. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$10.00 (paper) \$2.25 (microfiche) Spine title: CFR. 46, Shipping 1984, pts. 156-165. Description based on: 1980, pts. 1 to 29. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95437-6 (paper) ; 022-003-98728-2 (microfiche)

1. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07510980

85-8543

GS 4,108:46/pt.200-499/984

Code of federal regulations. 46, Shipping. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 46, Shipping 1984, pts. 200-499. Description based on: 1980, pts. 1 to 29. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95439-2 (paper); 022-003-98730-4 (microfiche)

1. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07510980

85-8544

GS 4,108:47/pt.0-19/984

Code of federal regulations. 47, Telecommunications. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 47, Telecommunications Description based on: 1980, pts. 0-19. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95441-4 (paper); 022-003-98732-1 (microfiche)

1. Telecommunication — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07526720

PUBLIC LAWS

85-8545

GS 4,110:98-369

United States.

Deficit Reduction Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[717] p. ; 24 cm. Caption title: An Act to Provide for Tax Reform, and for Deficit Reduction. "Public Law 98-369." "July 18, 1984, (H.R. 4170)"—P. [1] ●Item 575 S/N 022-003-96124-1 @ GPO \$14.00

1. Finance, Public — United States. 2. Deficit financing — United States. I. Title. II. Title: An Act to Provide for Tax Reform, and for Deficit Reduction. OCLC 11513664

85-8546

GS 4,110:98-403

United States.

An Act to Provide Continuing Authority to the Secretary of Agriculture for Recovering Costs Associated with Cotton Classing Services to Producers and to Authorize the Secretary of Agriculture to Invest ... — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title: An Act to Provide Continuing Authority to the Secretary of Agriculture for Recovering Costs Associated with Cotton Classing Services to Producers

and to Authorize the Secretary of Agriculture to Invest Funds Derived from Fees for Certain Voluntary Grading and Inspection Services. "Public Law 98-403." "98 Stat. 1479." "Aug. 28, 1984, (S. 2085)" ●Item 575 S/N 022-003-96158-5 \$1.50

1. Fees, Administrative — United States. 2. United States. Dept. of Agriculture. 3. Cotton — Grading. I. Title. OCLC 11491368

85-8547

GS 4,110:98-404

United States.

An Act to Amend the Reclamation Safety of Dams Act of 1978, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-404." "98 Stat. 1481." "Aug. 28, 1984, H.R. 1652)" ●Item 575 S/N 022-003-96159-3 @ GPO \$1.50

1. Dam safety — United States. I. United States. Reclamation Safety of Dams Act of 1978. II. Title. OCLC 11476472

85-8548

GS 4,110:98-405

United States.

An Act to Amend the National Trail Systems Act by Adding the California Trail to the Study List, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-405." "98 Stat. 1483." "Aug. 28, 1984, (H.R. 3787)" ●Item 575 S/N 022-003-96160-7 @ GPO \$1.50

1. California Immigrant Trail. I. United States. National Trail Systems Act. II. Title. OCLC 11492322

85-8549

GS 4,110:98-408

United States.

An Act to Convey Certain Lands to the Zuni Indian Tribe for Religious Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-408." "98 Stat. 1533." "Aug. 28, 1984, (S. 2201)" ●Item 575 S/N 022-003-96163-1 @ GPO \$1.50

1. Zuni Indians — Land transfers. 2. Indians of North America — Arizona — Land transfers. I. Title. OCLC 11513559

85-8550

GS 4,110:98-409

United States.

[Act to Establish a State Mining and Mineral Resources Research Institute Program, and for Other Purposes] State Mining and Mineral Resources Research Institute Program. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[7] p. ; 24 cm. Caption title: An Act to Establish a State Mining and Mineral Resources Research Institute Program, and for Other Purposes. "Public Law 98-409." "Aug. 29, 1984, (H.R. 4214)"—P. [1] ●Item 575 S/N 022-003-96164-0 @ GPO \$1.50

1. Federal aid to research — United States. 2. Mines and mineral resources — United States. 3. Mineralogy — Research — United States. 4. Mining schools and education — United States — States. I. Title. OCLC 11492250

85-8551

GS 4.110:98-415

United States.

Joint Resolution to Designate September 21, 1984, as "World War I Aces and Aviators Day." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-415." "98 Stat. 1583." "Sept. 24, 1984, (S.J. Res 333)" ●Item 575 S/N 022-003-96170-4 @ GPO \$1.00

1. World War I Aces and Aviators Day. I. Title. OCLC 11482496

85-8552

GS 4.110:98-416

United States.

Joint Resolution to Designate the Week of September 23, 1984 as "National Historically Black Colleges Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-416." "98 Stat. 1584." "Sept. 24, 1984, (S.J. Res. 340)" ●Item 575 S/N 022-003-96171-2 @ GPO \$1.00

1. National Historically Black Colleges Week. I. Title. OCLC 11482518

85-8553

GS 4.110:98-418

United States.

Joint Resolution to Designate the Month of October 1984 as "National Spina Bifida Month." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-418." "98 Stat. 1606." "Sept. 25, 1984, (S.J. Res. 275)" ●Item 575 S/N 022-003-96173-9 @ GPO \$1.00

1. National Spina Bifida Month. I. Title. OCLC 11482802

85-8554

GS 4.110:98-420

United States.

An Act Granting the Consent of Congress to an Amendment to the Wheeling Creek Watershed Protection and Flood Prevention District Compact Entered into by the States of West Virginia and Pennsylvania. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-420." "98 Stat. 1611." "Sept. 25, 1984, (H.R. 5177)" ●Item 575 S/N 022-003-96175-5 \$1.00

1. Interstate agreements — West Virginia. 2. Interstate agreements — Pennsylvania. 3. Wheeling Creek Watershed (Pa. and W. Va.). I. Title. OCLC 11503939

85-8555

GS 4.110:98-421

United States.

An Act to Provide for a Plan to Reimburse the Okefenokee Rural Electric Membership Corporation for the Costs Incurred in Installing Electrical Service to the Cumberland Island National Seashore. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-421." "98 Stat. 1613." "Sept. 25, 1984, (S. 806)" ●Item 575 S/N 022-003-96176-3 @ GPO \$1.00

1. Cumberland Island National Seashore (Ga.). 2. Rural electrification — Georgia. I. Title. OCLC 11492459

85-8556

GS 4.110:98-422

United States.

Joint Resolution Redesignating the Saint Croix Island National Monument in the State of Maine as the "Saint Croix Island International Historic Site." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-422." "98 Stat. 1615." "Sept. 25, 1984, (S.J. Res. 25)" ●Item 575 S/N 022-003-96177-1 @ GPO \$1.00

1. Saint Croix Island International Historic Site (Saint Croix, Me.). I. Title. OCLC 11482453

85-8557

GS 4.110:98-423

United States.

Joint Resolution to Provide for the Designation of the Month of November 1984, as "National Hospice Month." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-423." "98 Stat. 1617." "Sept. 25, 1984, (S.J. Res. 334)" ●Item 575 S/N 022-003-96178-0 @ GPO \$1.00

1. National Hospice Month. I. Title. OCLC 11476490

85-8558

GS 4.110:98-425

United States.

[California Wilderness Act of 1984] An Act Entitled the "California Wilderness Act of 1984." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[20] p. ; 24 cm. Caption title. "Public Law 98-425." "98 Stat. 1619." "Sept. 28, 1984, (H.R. 1437)" ●Item 575 S/N 022-003-96180-1 @ GPO \$1.25

1. Wilderness areas — Law and legislation — California. 2. Forest reserves — California. I. Title. OCLC 11508341

85-8559

GS 4.110:98-427

United States.

An Act to Authorize and Direct the Librarian of Congress, Subject to the Supervision and Authority of a Federal, Civilian, or Military Agency, to Proceed with the Construction of the Library — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title: An Act to Authorize and Direct the Librarian of Congress, Subject to the Supervision and Authority of a Federal, Civilian, or Military Agency, to Proceed with the Construction of the Library of Congress Mass Book Decacidification Facility, and for Other Purposes. "Public Law 98-427." "98 Stat. 1656." "Sept. 28, 1984, (S. 2418)" ●Item 575 S/N 022-003-96182-8 @ GPO \$1.00

1. Library of Congress. 2. Buildings — Maryland. 3. Paper — Effect of acid on. 4. Books — United States — Conservation and restoration. I. Title. OCLC 11492291

85-8560

GS 4.110:98-428

United States.

[Utah Wilderness Act of 1984] An Act to Designate Certain National Forest System Lands in the State of Utah for Inclusion in the National Wilderness Preservation System — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[7] p. ; 24 cm. Caption title: An Act to Designate Certain National Forest System Lands in the State of Utah for Inclusion in the National Wilderness Preservation System to Release Other Forest Lands for Multiple Use Management, and

for Other Purposes. "Public Law 98-428." "98 Stat 1657." "Sept. 28, 1984, (S. 2155)" S/N 022-003-96183-6 @ GPO \$1.00

1. Wilderness areas — Utah. 2. Forest reserves — Utah.
3. United States — Public lands. I. Title. OCLC 11491334

85-8561

GS 4.110:98-430

United States.

[Florida Wilderness Act of 1983] An Act to Designate Components of the National Wilderness Preservation System in the State of Florida. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title. "Public Law 98-430." "98 Stat. 1665." "Sept. 28, 1984, (H.R. 9)" ●Item 575 S/N 022-003-96185-2 @ GPO \$1.00

1. Wilderness areas — Florida. 2. Wilderness areas — Law and legislation — United States. I. Title. OCLC 11492382

85-8562

GS 4.110:98-431

United States.

Joint Resolution Designating the Week of September 30 through October 6, 1984, as "National High-Tech Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-431." "98 Stat. 1670." "Sept. 28, 1984, (H.J. Res. 453)" ●Item 575 S/N 022-003-96186-1 @ GPO \$1.00

1. National High-Tech Week. I. Title. OCLC 11510233

85-8563

GS 4.110:98-432

United States.

[Shoalwater Bay Indian Tribe—Dexter-by-the-Sea Claim Settlement Act] An Act Entitled the "Shoalwater Bay Indian Tribe—Dexter-by-the-Sea Claim Settlement Act." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-432." "98 Stat. 1671." "Sept. 28, 1984, (S. 1735)" ●Item 575 S/N 022-003-96187-9 @ GPO \$1.00

1. Shoalwater Indian Reservation (Wash.). 2. Land settlement — Washington (State) 3. Indians of North America — Washington (State) — Land tenure. I. Title. OCLC 11492422

85-8564

GS 4.110:98-434

United States.

An Act to Authorize and Direct the Secretary of the Interior to Engage in a Special Study of the Potential for Groundwater Recharge in the High Plains States, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-434." "98 Stat. 1675." "Sept. 28, 1984, (H.R. 71)" ●Item 575 S/N 022-003-96189-5 @ GPO \$1.00

1. Water, Underground — Northwestern States — Artificial recharge. 2. Water, Underground — Southwestern States — Artificial recharge. I. Title. OCLC 11513432

85-8565

GS 4.110:98-436

United States.

Joint Resolution to Designate the Month of October 1984 as "National Quality Month." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-436." "98 Stat. 1618." "Sept. 28, 1984, (S.J. Res. 304)" ●Item 575 S/N 022-003-96191-7 @ GPO \$1.00

1. National Quality Month. I. Title. OCLC 11512853

85-8566

GS 4.110:98-437

United States.

Joint Resolution to Designate the Month of October 1984 as "National Down's Syndrome Month." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-437." "98 Stat. 1683." "Sept. 28, 1984, (S.J. Res. 254)" S/N 022-003-96192-5 @ GPO \$1.00

1. National Down's Syndrome Month. I. Title. OCLC 11510214

85-8567

GS 4.110:98-439

United States.

An Act to Authorize a Land Conveyance from the Department of Agriculture to Payson, Arizona. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-439." "98 Stat. 1687." "Sept. 28, 1984, (S. 598)" ●Item 575 S/N 022-003-96194-1 @ GPO \$1.00

1. Land titles — Registration and transfer — United States. 2. National parks and reserves — Arizona — Payson. 3. Historical museums — Arizona — Payson. I. Title. OCLC 11513619

85-8568

GS 4.110:98-444

United States.

An Act to Amend the Wild and Scenic Rivers Act to Permit the Control of the Lamprey Eel in the Pere Marquette River and to Designate a Portion of the Au Sable River, Michigan, as a Component of the National Wild and Scenic Rivers System. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-444." "98 Stat. 1714." "Oct. 4, 1984, (S. 2732)" ●Item 575 S/N 022-003-96199-2 @ GPO \$1.00

1. Lampreys. 2. Pere Marquette River (Mich.) 3. Au Sable River (Ostego County—Isosco County, Mich.) 4. Wild and scenic rivers — Law and legislation — United States. I. United States. Wild and Scenic Rivers Act. II. Title. OCLC 11530029

85-8569

GS 4.110:98-447

United States.

Joint Resolution Regarding the Implementation of the Policy of the United States Government in Opposition to the Practice of Torture by Any Foreign Government. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-447." "98 Stat. 1721." "Oct. 4, 1984, (H.J. Res. 605)" ●Item 575 S/N 022-003-96202-6 @ GPO \$1.00

1. Torture. 2. Civil rights (International law) 3. Law enforcement — United States 4. United States — Treaties. I. Title. OCLC 11527464

85-8570

GS 4.110:98-449

United States.

[Indian Financing Act Amendments of 1984] An Act to Reauthorize and Amend the Indian Financing Act. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p.; 24 cm. Caption title. "Public Law 98-449." "98 Stat. 1725." "Oct. 4, 1984, (S. 2614)" ●Item 575 S/N 022-003-96204-2 @ GPO \$1.00

1. Indians of North America — Reservations. 2. Indians of North America — Financial affairs. 3. United States — Appropriations and expenditures, 1985-1986. 1. United States. Indian Financing Act of 1974. II. Title. OCLC 11529538

85-8571

GS 4.110:98-451

United States.

An Act to Allow Variable Interest Rates for Indian Funds Held in Trust by the United States. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-451." "98 Stat. 1729." "Oct. 4, 1984, (S. 2000)" ●Item 575 S/N 022-003-96206-9 @ GPO \$1.00

1. Indians of North America — Financial affairs. 2. Interest — United States. I. Title. OCLC 11529570

85-8572

GS 4.110:98-452

United States.

An Act to Extend the Lease Terms of Federal Oil and Gas Lease Numbered U-39711. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-452." "98 Stat. 1730." "Oct. 4, 1984, (S. 1770)" ●Item 575 S/N 022-003-96207-7 @ GPO \$1.00

1. Oil and gas leases — Utah. I. Title. OCLC 11529439

85-8573

GS 4.110:98-453

United States.

Joint Resolution Making Further Continuing Appropriations for Fiscal Year 1985. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-453." "98 Stat. 1731." "Oct. 5, 1984, (H.J. Res. 656)" ●Item 575 S/N 022-003-96208-5 @ GPO \$1.00

1. United States — Appropriations and expenditures, 1985. I. Title. OCLC 11529723

85-8574

GS 4.110:98-455

United States.

Joint Resolution Making Further Continuing Appropriations for Fiscal Year 1985. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-455." "98 Stat. 1747." "Oct. 6, 1984, (H.J. Res. 659)" ●Item 575 S/N 022-003-96210-7 @ GPO \$1.00

1. United States — Appropriations and expenditures, 1985. I. Title. OCLC 11529711

85-8575

GS 4.110:98-456

United States.

Joint Resolution Changing the Date for the Counting of the Electoral Votes in 1985. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-456." "98 Stat. 1748." "Oct. 9, 1984, (H.J. Res. 649)" ●Item 575 S/N 022-003-96211-5 @ GPO \$1.00

1. Presidents — United States — Election. I. Title. OCLC 11529757

85-8576

GS 4.110:98-457

United States.

[Child Abuse Amendments of 1984] An Act to Extend and Improve Provisions of Laws Relating to Child Abuse and Neglect and Adoption, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[16] p.; 24 cm. Caption title. "Public Law 98-457." "98 Stat. 1749." "Oct. 9, 1984, (H.R. 1904)" ●Item 575 S/N 022-003-96212-3 @ GPO \$1.00

1. Child abuse — Law and legislation — United States. 2. Child abuse — Services — United States. 3. Adoption — United States. I. Title. OCLC 11503908

85-8577

GS 4.110:98-461

United States.

Joint Resolution Making Further Continuing Appropriations for Fiscal Year 1985. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-461." "98 Stat. 1814." "Oct. 10, 1984, (H.J. Res. 663)" ●Item 575 S/N 022-003-96216-6 @ GPO \$1.00

1. United States — Appropriations and expenditures, 1985. I. Title. OCLC 11529695

85-8578

GS 4.110:98-463

United States.

Joint Resolution to Provide for the Designation of the Week of November 25 through December 1, 1984, as "National Epidermolysis Bullosa Awareness Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-463." "98 Stat. 1820." "Oct. 11, 1984, (S.J. Res. 201)" ●Item 575 S/N 022-003-96218-2 @ GPO \$1.00

1. National Epidermolysis Bullosa Awareness Week. I. Title. OCLC 11529683

85-8579

GS 4.110:98-475

United States.

Joint Resolution Increasing the Statutory Limit on the Public Debt. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-475." "98 Stat. 2206." "Oct. 13, 1984, (H.J. Res. 654)" ●Item 575 S/N 022-003-96230-1 @ GPO \$1.00

1. Debts, Public — United States. 2. Finance, Public — Law and legislation — United States. I. Title. OCLC 11527437

85-8580

GS 4.110:98-483

United States.

An Act to Amend the National Historic Preservation Act, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-483." "98 Stat. 2258." "Oct. 17, 1984, (H.R. 2889)" ●Item 575 S/N 022-003-96238-7 @ GPO \$1.00

1. National Building Museum (U.S.) 2. Historic buildings — Washington (D.C.) — Conservation and restoration. I. United States. National Historic Preservation Act of 1966. II. Title. OCLC 11512818

85-8581

GS 4.110:98-484

United States.

An Act to Modify the Boundary of the Pike National Forest in the State of Colorado, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-484." "98 Stat. 2259." "Oct. 17, 1984, (H.R. 3601)" ●Item 575 S/N 022-003-96239-5 @ GPO \$1.00

1. Pike National Forest (Colo.) 2. Forest reserves — Colorado. I. Title. OCLC 11513797

85-8582

GS 4.110:98-486

United States.

An Act to Exempt from Taxation by the District of Columbia Certain Property of the Jewish War Veterans, U.S.A. National Memorial, Incorporated. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-486." "98 Stat. 2263." "Oct. 17, 1984, (H.R. 4994)" ●Item 575 S/N 022-003-96241-7 @ GPO \$1.00

1. Jewish War Veterans, U.S.A. National Memorial, Inc. 2. Taxation, Exemption from — Washington (D.C.) I. Title. OCLC 11529582

85-8583

GS 4.110:98-487

United States.

[Act to Amend the Federal Meat Inspection Act and the Poultry Products Inspection Act to Exempt Restaurant Central Kitchens under Certain Conditions from Federal Inspection Requirements] The Federal Meat Inspection Act and the Poultry Products Inspection Act, amendments. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-487." "Oct. 17, 1984, (H.R. 5223)"—P. [1] ●Item 575 S/N 022-003-96242-5 @ GPO \$1.00

1. Meat inspection — United States. 2. Poultry — United States — Inspection. 3. Restaurants, lunch rooms, etc. — United States. I. United States. Federal Meat Inspection Act. II. United States. Poultry Products Inspection Act. III. Title. OCLC 11529884

85-8584

GS 4.110:98-490

United States.

An Act Granting the Consent of Congress to an Amendment to the Delaware River Basin Compact. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-490." "98 Stat. 2268." "Oct. 17, 1984, (H.R. 5782)" ●Item 575 S/N 022-003-96245-0 @ GPO \$1.00

1. Delaware River Basin Commission 2. Water resources development — Delaware River Watershed. 3. Interstate agreements — Atlantic States. I. Title. OCLC 11513394

85-8585

GS 4.110:98-491

United States.

[Toy Safety Act of 1984] An Act to Enable the Consumer Product Safety Commission to Protect the Public by Ordering Notice and Repair, Replacement or Refund of Certain Toys or Articles Intended for Use by Children If Such Toys or Articles Contain a Defect Which Creates a Substantial Risk of Injury to Children. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-491." "98 Stat. 2269." "Oct. 17, 1984, (H.R. 5818)" ●Item 575 S/N 022-003-96246-8 @ GPO \$1.00

1. Toys — Safety regulations — United States. 2. Consumer protection — Law and legislation — United States. I. United States. Federal Hazardous Substances Act. II. Title. OCLC 11529485

85-8586

GS 4.110:98-494

United States.

[Act to Amend the Wild and Scenic Rivers Act by Designating a Segment of the Illinois River in Oregon and the Owyhee River in Oregon as Components of the National Wild and Scenic Rivers System, and for Other Purposes] Wild and Scenic Rivers Act, amendment. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-494." "Oct. 19, 1984, (S. 416)"—P. [1] ●Item 575 S/N 022-003-96249-2 @ GPO \$1.00

1. Wild and scenic rivers — Law and legislation — United States. 2. Illinois River (Or.) 3. Owyhee River. I. United States. Wild and Scenic Rivers Act. II. Title. OCLC 11529844

85-8587

GS 4.110:98-496

United States.

An Act to Facilitate the Exchange of Certain Lands in South Carolina. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-496." "98 Stat. 2279." "Oct. 19, 1984, (S. 648)" ●Item 575 S/N 022-003-95801-1 @ GPO \$1.50

1. United States. Federal Energy Regulatory Commission. 2. Land titles — Registration and transfer — South Carolina. I. Title. OCLC 11513837

85-8588

GS 4.110:98-517

United States.

[Joint Resolution to Designate the Week of November 12, 1984, through November 18, 1984, as "National Rey's Syndrome Week"] National Rey's Syndrome Week. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-517." "Oct. 19, 1984, (S.J. Res. 259)"—P. [1] ●Item 575 S/N 022-003-96272-7 @ GPO \$1.00

1. National Rey's Syndrome Week. I. Title. OCLC 11529985

85-8589

GS 4.110:98-526

United States.

An Act to Direct the Secretary of Agriculture to Convey Certain National Forest System Lands to Craig County, Virginia. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-526." "98 Stat. 2661." "Oct. 19, 1984, (H.R. 5183)" ●Item 575 S/N 022-003-96281-6 @ GPO \$1.00

1. Land titles — Registration and transfer — Virginia — Craig County. 2. Forest reserves — Virginia — Craig County. I. Title. OCLC 11513353

85-8590

GS 4.110:98-529

United States.

An Act to Remove an Impediment to Oil and Gas Leasing of Certain Federal Lands in Corpus Christi, Texas, and Port Hueme, California, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-529." "98 Stat. 2697." "Oct. 19, 1984, (H.R. 5787)." ●Item 575 S/N 022-003-96284-1 @ GPO \$1.00

1. Oil and gas leases — Texas — Corpus Christi. 2. Oil and gas leases — California — Port Hueme. I. Title. OCLC 11513778

85-8591

GS 4.110:98-545

United States.

An Act to Secure United States Participation in the Office International de la Vigne et du Vin (the International Office of the Vine and Wine). — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-545." "98 Stat. 2752." "Oct. 25, 1984, (S. 2583)." ●Item 575 S/N 022-003-96300-6 @ GPO \$1.00

1. Office international de la vigne et du vin. 2. Wine and winemaking — International cooperation. I. Title. OCLC 11529660

85-8592

GS 4.110:98-560

United States.

An Act to Name the Federal Building in Elkins, West Virginia, the "Jennings Randolph Federal Center." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-560." "98 Stat. 2909." "Oct. 30, 1984, (S. 3021)." ●Item 575 S/N 022-003-96314-6 @ GPO \$1.00

1. Jennings Randolph Federal Center (Elkins, W. Va.) I. Title. OCLC 11529554

85-8593

GS 4.110:98-582

United States.

An Act to Designate the Federal Building and United States Courthouse at 1961 Stout Street, Denver, Colorado, as the "Byron G. Rogers Federal Building and United States Courthouse." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-582." "98 Stat. 3095." "Oct. 30, 1984, (H.R. 4700)." ●Item 575 S/N 022-003-96337-5 @ GPO \$1.00

1. Byron G. Rogers Federal Building and United States Courthouse (Denver, Colo.) I. Title. OCLC 11529624

85-8594

GS 4.113:983/bk.1

United States. President.

Public papers of the presidents of the United States. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : col. ill., ports. ; 26 cm.

Annual

\$31.00 Jan. 1 to July 1, 1983, 1, Ronald Reagan. Description based on: Jan. 1 to July 2, 1982, 1. ●Item 574-A S/N 022-003-01111-1 Continues: United States. President. Public papers of the presidents of the United States ..., con-

taining the public messages, speeches, and statements of the President ...

1. Presidents — United States — Messages — Periodicals. 2. Presidents — United States — Press conferences — Periodicals. 3. United States — Politics and government — Sources — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 10057604

SOCIAL SECURITY ADMINISTRATION

Health and Human Services Dept.

Baltimore, MD 21235

85-8595

HE 3.2:Ag 8/984/Canada

International agreement on social security between the United States and Canada and an understanding with the Province of Quebec. — Aug. 1984 ed. — [Baltimore, Md.? : U.S. Dept. of Health and Human Services, Social Security Administration, 1984]

23 p. ; 21 cm. — (SSA publication ; no. 05-10198) Cover title. ●Item 516

1. Social security — United States. 2. Social security — Canada. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-10198. OCLC 11498911

85-8596

HE 3.2:B 43/9

Part of your benefits may be taxable. — Aug. 1984 ed. — Baltimore, Md. : Dept. of Health and Human Services, Social Security Administration, 1984.

1 folded sheet (4 p.) ; 21 x 9 cm. — (SSA publication ; no. 05-10078) Cover title. ●Item 516

1. Social security taxes — United States. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-10078. OCLC 11498912

85-8597

HE 3.2:R 24/3

Recordkeeping and reporting for social security : state and local government reporting officials. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Operational Policy and Procedures, 1984-

1 v. (loose-leaf) ; ill., forms ; 28 cm. — (SSA pub. ; no. 63-001) Cover title. "September, 1984." "I.C.N. 446500." ●Item 516

1. Social security taxes — United States — States. 2. State governments — United States — Officials and employees — Salaries, allowances, etc. 3. Local government — United States — Officials and employees — Salaries, allowances, etc. I. United States. Social Security Administration. Office of Operational Policy and Procedures. II. Series: DHHS publication ; no. (SSA) 63-001. OCLC 11367393

85-8598

HE 3.6:D 63/2

United States. Social Security Administration. Office of Operational Policy and Procedures.

Directory of SSA program policy and procedures : compilation of social security disability rulings. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Operational Policy and Procedures, 1982-

1 v. (loose-leaf) : 1 form ; 30 cm. — (SSA publication ; no. 68-1400100) Spine title: Social security rulings, disability "Effective date: October 1, 1982." Includes bibliographical references. "I.C.N. 998900." ●Item 520

1. United States. Social Security Administration. 2. Insurance, Disability — United States. 3. Social security — United States. I. Title. II. Title: Directory of S.S.A. program policy and procedures. III. Title: Social security rulings, disability. IV. Series: DHHS publication ; no. (SSA) 68-1400100. OCLC 11051957

85-8599

HE 3.6/3:In 7

Instructor's guide : Social Security Administration person to person communication 4S formula. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Social Security Administration, 1982.

47, [1] p. ; 28 cm. — (SSA publication ; no. 05-10157) "March 1982"—P. [48] ●Item 516-C

1. United States. Social Security Administration. 2. Communication — Study and teaching — United States. I. United States. Social Security Administration. II. Title: Social Security Administration person to person communication 4S formula. III. Series: DHHS publication ; no. (SSA) 05-10157. OCLC 11069248

PUBLIC HEALTH SERVICE
Health and Human Services Dept.
Rockville, MD 20857

85-8600

HE 20.2:D 63/6

Facts on the National Disaster Medical System. — Rockville, MD : National Disaster Medical System Implementation Task Force, [1984]

4 p. ; 28 cm. "May 31, 1984." ●Item 485

1. Emergency medical services — United States. 2. Disaster relief — United States. I. United States. National Disaster Medical System Implementation Task Force. OCLC 11529309

85-8601

HE 20.2:M 46/3

Koop, C. Everett.

Medications, drugs, and your unborn baby / C. Everett Koop. — [Rockville, Md.?] : Surgeon General, U.S. Dept. of Health and Human Services, Public Health Service, [1984?]

[1] leaf ; 28 cm. Caption title. ●Item 485

1. Prenatal care — United States. 2. Drugs — United States — Physiological effect. 3. Women — United States — Drug use. I. United States. Public Health Service. Office of the Surgeon General. II. Title. OCLC 11527023

85-8602

HE 20.2:Sa 5/3

Sanitarian Professional Advisory Committee. — [Rockville, Md.?] : Sanitarian Professional Advisory Committee, U.S. Public Health Service, Dept. of Health and Human Services, [1984]

34 p. : ill. ; 28 cm. "August 1984." ●Item 485

1. Sanitary engineering — United States. 2. Sanitary engineering — United States — Vocational guidance. I. United States. Public Health Service. Sanitarian Professional Advisory Committee. OCLC 11385319

NATIONAL INSTITUTES OF HEALTH
Health and Human Services Dept.
Bethesda, MD 20014

85-8603

HE 20.3002:D 56/sum.

DES Task Force summary report : first issued September 1978 / submitted by Diane J. Fink. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1978] (1984 printing)

68 leaves. — (NIH publication ; no. 84-1688) Includes bibliographical references. ●Item 507

1. Diethylstilbestrol — Side effects. I. Fink, Diane J. II. National Institutes of Health (U.S.) III. Series: DHHS publication ; no. (NIH) 84-1688. OCLC 11476703

85-8604

HE 20.3002:J 57/no.1-26

Computer Center training program : introduction to Job Control Language. — Bethesda, Md. : NIH Computer Center, National Institutes of Health, [1985 i.e. 1984]

26 v. ; 28 cm. Cover title: Job Control Language, ABC, independent training assisted by computer. "January 1985"—Cover. Contents: lesson 1. Welcome — 2. What is JCL? — 3. The NIH Computer Center environment — 4. Overview of JCL statements — 5. Basic coding of JCL statements — 6. Parameters, comments, and continuing JCL statements — 7. Understanding job output — 8. Job classes — 9. Expanding the job statement — 10. Expanding the EXEC statement — 11. What to EXEC? That is the question. [On cover: Enhance your ability with utilities] — 12. Language procedures — 13. Review 1 — 14. Data sets — 15. The DD statement — 16. Describing existing data sets — 17. Creating new disk data sets — 18. Data set labels — 19. Review 2 — 20. JES2, keyword and discount statements — 21. Message statement — 22. Access statement — 23. Route XEQ statement — 24. Jobout statement — 25. Common JCL errors — 26. Review 3. ●Item 507

1. National Institutes of Health (U.S.). Division of Computer Research and Technology. Computer Center. 2. Job Control Language (Computer program language) — Programmed instruction. 3. Programmed languages (Electronic computers) — Programmed instruction. 4. Electronic digital computers — Programming — Programmed instruction. I. National Institutes of Health (U.S.). Division of Computer Research and Technology. Computer Center. II. Title: Job Control Language. OCLC 11479511

85-8605

IIE 20.3002:R 31/7/984-2

National Institutes of Health (U.S.). Division of Research Grants.

DRG, Division of Research Grants : organization & functions / [prepared by Grants Inquiries Office, Division of Research Grants]. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1984]

1 folded sheet (9) p. : chart ; 23 x 11 cm. "October 1984" Includes chart showing unofficial organization and staffing structure. ●Item 507

1. National Institutes of Health (U.S.). Division of Research Grants. 2. Federal aid to medical research — United States. I. National Institutes of Health (U.S.). Division of Research Grants. Grants Inquiries Office. II. Title. III. Title: D.R.G., Division of Research Grants. IV. Title: Division of Research Grants. OCLC 11481831

85-8606

HE 20.3008:M 72/984

MLAB reference manual (including C-LAB). — Aug. 1984. 11th ed. — Bethesda, Md. : Division of Computer Research and Technology, National Institutes of Health, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. Bibliography: p. vi. Includes index. ●Item 507-H

1. Medicine — United States — Data processing. 2. Curve fitting — Computer programs. I. National Institutes of Health (U.S.). Division of Computer Research and Technology. OCLC 11367207

85-8607

HE 20.3008:Se 5

How to collect semen for analysis. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Office of Clinical Reports and Inquiries, [1984?]

1 folded sheet (4 p.) : ill. ; 23 x 11 cm. "Clinical Center." ●Item 507-H

1. Semen. I. National Institutes of Health (U.S.). Office of Clinical Reports and Inquiries. OCLC 11527627

85-8608

HE 20.3038:H 99

Childhood hyperactivity. — Bethesda, Md. : National Institutes of Health, [1984]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "47-CHD-10/84"—Leaf [1]

1. Hyperactive children — United States. I. National Institutes of Health (U.S.) II. Series. OCLC 11511470

85-8609

HE 20.3038:H 99/Spanish

Hyperactividad infantil. — Bethesda, Md. : National Institutes of Health, [1984]

[1] leaf : 28 cm. — (En busca de buena salud) Caption title. "48-CHD-10/84-T"—Leaf [1]

1. Hyperactive children — United States. I. National Institutes of Health (U.S.) II. Series: The Search for health Spanish OCLC 11511462

85-8610

HE 20.3038:Or 1/2

Oral contraceptives / Helen Ou, editor. — Bethesda, Md. : National Institutes of Health, [1984]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "43-CHD-10/84"—Leaf [1] ●Item 506-H

1. Oral contraceptives — United States. I. Ou, Helen. II. National Institutes of Health (U.S.) III. Series. OCLC 11511414

85-8611

HE 20.3038:Or 1/2/Spanish

Contraceptivos orales. — Bethesda, Md. : National Institutes of Health, [1984]

[1] leaf : 28 cm. — (En busca de buena salud) Caption title. "44-CHD-10/84-T"—Leaf [1]

1. Oral contraceptives — United States. I. National Institutes of Health (U.S.) II. Series: The Search for health Spanish OCLC 11511432

85-8612

HE 20.3038:V 44

Vasectomy. — Bethesda, Md. : National Institutes of Health, [1984]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "45-CHD-10/84"—Leaf [1]

1. Vasectomy — United States. I. National Institutes of Health (U.S.) II. Series. OCLC 11511421

85-8613

HE 20.3038:V 44/Spanish

La Vesectomia. — Bethesda, Md. : National Institutes of Health, [1984]

[1] leaf : 28 cm. — (En busca de buena salud) Caption title. "46-CHD-10/84-T"—Leaf [1]

1. Vasectomy — United States. I. National Institutes of Health (U.S.) II. Series: The Search for health Spanish OCLC 11511448

NATIONAL CANCER INSTITUTE

Health and Human Services Dept.

Bethesda, MD 20014

85-8614

HE 20.3152:C 71/2/984

What you need to know about cancers of the colon and rectum. — Rev. May 1984. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

19 p. : col. ill. ; 22 x 10 cm. — (NIH publication ; no. 84-1552) Cover title. "National Cancer Institute"—P. [4] of cover. Includes bibliographical references. ●Item 507-G-2

1. Colon (Anatomy) — Cancer. 2. Rectum — Cancer. I. National Cancer Institute (U.S.) II. Title: Cancers of the colon and rectum. OCLC 11483877

85-8615

HE 20.3159/2:274

NTP technical report on the toxicology and carcinogenesis studies of TRIS(2-ethylhexyl) phosphate (CAS no. 78-42-2) in F344/N rats and B6C3F₁ mice (gavage studies). — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1984.

178 p. : ill. ; 28 cm. — (NIH publication ; no. 84-2530) (Technical report series / National Toxicology Program ; no. 274) "National Toxicology Program." Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 52-53. "NTP-83-027." ●Item 507-G-12 (microfiche)

1. Dibromopropanol phosphate. 2. Fireproofing agents. I. National Institutes of Health (U.S.) II. National Toxicology Program (U.S.) III. Title: N.T.P. technical report on the toxicology and carcinogenesis studies of TRIS(2-ethylhexyl)phosphate (CAS no. 78-42-2) in F344/N rats and B6C3F₁ mice (gavage studies) IV. Title: Toxicology and carcinogenesis studies of TRIS(2-ethylhexyl)phosphate (CAS no. 78-42-2) in F344/N rats and B6C3F₁ mice (gavage studies) V. Series: DHHS publication ; no. 84-2530. VI. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 274. OCLC 11274959

85-8616

HE 20.3162/2:3

National Cancer Institute Symposium on Laboratory Ventilation for Hazard Control (1976 : Frederick, Md.)

Laboratory ventilation for hazard control : proceedings of a cancer research safety symposium conducted at Frederick Cancer Research Center, October 21-22, 1976 / scientific editors, Manuel S. Barbeito, David L. West. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982.

viii, 208 p. : ill. ; 28 cm. — (Cancer research safety monograph series ; v. 3) (NIH publication ; no. 82-1293) Cover title: Proceedings of the National Cancer Institute Symposium on Laboratory Ventilation for Hazard Control. Includes bibliographies. ●Item 507-G-11

1. Laboratories — United States — Safety measures — Congresses. I. Barbeito, Manuel S. II. West, David L. III. National Institutes of Health (U.S.) IV. Title. V. Title: Proceedings of the National Cancer Institute Symposium on Laboratory Ventilation for Hazard Control. VI. Series. VII. Series: DHHS publication ; no. (NIH) 82-1293. [DNLN 1. Laboratories — Congresses. 2. Safety — Congresses. 3. Ventilation — Congresses.] OCLC 09291138

85-8617

HE 20.3166:B 56/984

Bladder cancer / National Cancer Institute. — Rev. Oct. 1984 — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

13 p. ; 28 cm. — (Research report) (NIH publication ; no. 84-722) Bibliography: p. 12. ●Item 507-V

1. Bladder — Cancer. 2. Cancer — United States. I. National Cancer Institute (U.S.) II. Series: Research report (National Cancer Institute (U.S.)) III. Series: DHHS publication ; no. (NIH) 84-722. OCLC 11530484

85-8618

HE 20.3173/3:OB-84/02

Hacker, Miles P.

Selected abstracts on mechanisms of metastasis / M.P. Hacker, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

xii, 117 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "September 1984"—Cover. Bibliography: p. x-xii. Includes indexes. NTIS: PB84-923002. "NCI/ICRDB/OB-84/02"—Cover. ●Item 507-G-16 (microfiche)

1. Metastasis — Abstracts. I. International Cancer Research Data Bank. II. Title. III. Title: Mechanisms of metastasis. IV. Series. OCLC 11481846

85-8619

HE 20.3173/3:OB-84/03

McCulloch, Ernest A., 1926-

Selected abstracts on the stem cell origin of neoplasia / E.A. McCulloch, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

xiii, 71 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references and indexes. "PB84-922904"—Cover. "NCI/ICRDB/OB-84/03"—Cover. ●Item 507-G-16 (microfiche)

1. Tumors — Abstracts. 2. Cancer — United States — Abstracts. I. National Institutes of Health (U.S.) II. International Cancer Research Data Bank. III. Title. IV. Title: The Stem cell origin of neoplasia. V. Series. OCLC 11529327

85-8620

HE 20.3173/3:OK-84/01

Selected abstracts on enzymatic methylation of DNA in eukaryotes / Louis R. Barrows, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Information Service [distributor, 1984]

xii, 57 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to de-

pository libraries in microfiche. "August 1984"—Cover. Bibliography: p. ix-xii. Includes indexes. "PB84-922901"—Cover. "NCI/ICRDB/OK-84/01"—Cover. ●Item 507-G-16 (microfiche)

1. Enzymatic analysis — Abstracts. 2. Eukaryotic cells — Abstracts. 3. Deoxyribonucleic acid. I. Barrows, Louis R. II. National Institutes of Health (U.S.) III. International Cancer Research Data Bank. IV. Series. OCLC 11473298

85-8621

HE 20.3173/3:OK-84/02

Selected abstracts on transforming genetic sequences / Susan M. Astrin, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

viii, 127 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) program of the National Cancer Institute." Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references and indexes. "PB84-922902"—Cover. "NCI/ICRDB/OK-84/02"—Cover. ●Item 507-G-16 (microfiche)

1. Genetic engineering — Abstracts. I. Astrin, Susan M. II. National Institutes of Health (U.S.) III. International Cancer Research Data Bank. IV. Series. OCLC 11473281

85-8622

HE 20.3173/3:OK-84/03

Selected abstracts on prostaglandins and carcinogenesis / R.S. Bockman, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

vii, 81 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) program of the National Cancer Institute." Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references and indexes. "PB84-922903"—Cover. "NCI/ICRDB/OK-84/03"—Cover. ●Item 507-G-16 (microfiche)

1. Prostaglandins — Abstracts. 2. Carcinogenesis — Abstracts. I. Bockman, R. S. II. National Institutes of Health (U.S.) III. International Cancer Research Data Bank. IV. Series. OCLC 11473290

85-8623

HE 20.3173/3:OK-84/04

Leffall, LaSalle D.

Selected abstracts on epidemiologic studies of racial differences in predisposition to neoplasia : I. Blacks and whites in the United States of America / LaSalle D. Leffall, Jr., consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

viii, 42 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "August 1984"—Cover. Bibliography: p. viii. Includes indexes. NTIS: PB84-922904. "NCI/ICRDB/OK-84/04"—Cover. ●Item 507-G-16 (microfiche)

1. Cancer — United States — Abstracts. 2. Tumors — Genetic aspects — Abstracts. I. International Cancer Research Data Bank. II. Title. III. Title: Epidemiologic studies of racial differences in predisposition to neoplasia. IV. Series. OCLC 11481856

85-8624

HE 20.3173/3:OK-84/05

McCoy, Elena C.

Carcinogenic risk from air pollution by engine exhaust and fuel evaporation / Elena C. McCoy, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

xiv, 100 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "August 1984"—Cover. Bibliography: p. x-xiv. Includes indexes. NTIS: PB84-922905. "NCI/ICRDB/OK-84/05"—Cover. ●Item 507-G-16 (microfiche)

I. Automobiles—United States—Motors—Exhaust gas—Physiological effect—Abstracts. 2. Air—Pollution—United States—Abstracts. 3. Carcinogens—Abstracts. I. International Cancer Research Data Bank. II. Title. III. Title: Carcinogenic risk from air pollution by engine exhaust and fuel evaporation. IV. Series. OCLC 11481852

85-8625

HE 20.3173/3:OK-84-06

Archer, Victor E.

Selected abstracts on risk of cancer from exposure to low level ionizing radiation / Victor E. Archer, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

xvi, 116 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "August 1984"—Cover. Bibliography: p. xii-xvi. Includes indexes. NTIS: PB84-922906. "NCI/ICRDB/OK-84/06"—Cover. ●Item 507-G-16 (microfiche)

1. Tumors, Radiation-induced—Abstracts. 2. Radiation—Physiological effect—Abstracts. 3. Ionizing radiation—Physiological effect—United States—Abstracts. I. International Cancer Research Data Bank. II. Title. III. Title: Risk of cancer from exposure to low level ionizing radiation. IV. Series. OCLC 11481867

85-8626

HE 20.3182:C 42

Cancer chemotherapy. — [Bethesda, Md.?] : National Cancer Institute, Office of Cancer Communications, 1984.

4 p. : 1 form ; 28 cm. — (Fact sheet) Caption title. "September 1984." ●Item 507-G-37

1. Chemotherapy. 2. Cancer—United States—Chemotherapy. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Series: Fact sheet (National Cancer Institute (U.S.). Office of Cancer Communications) OCLC 11527662

85-8627

HE 20.3182:In 3

Cancer information service, 1-800-4-CANCER. — [Bethesda, Md.? : National Cancer Institute, 1984?]

[2] p. ; 28 cm. — (Fact sheet) Caption title. ●Item 507-G-37

1. Cancer—Information services—United States. I. National Cancer Institute (U.S.) II. Series: Fact sheet (National Cancer Institute (U.S.). Office of Cancer Communications) OCLC 11527659

85-8628

HE 20.3182:M 56

Answers to your questions about metastatic cancer. — [Bethesda, Md.?] : National Cancer Institute, 1984.

6 p. ; 28 cm. — (Fact sheet) Caption title. "July 1981."

●Item 507-G-37

1. Cancer—United States. 2. Metastasis. I. National Cancer Institute (U.S.) II. Series: Fact sheet (National Cancer Institute (U.S.). Office of Cancer Communications) OCLC 11527655

85-8629

HE 20.3182:P 16/Spanish

El Control del dolor y el cancer. — [Bethesda, Md.?] : Instituto Nacional del Cancer, Oficina de Comunicaciones Sobre el Cancer, 1984.

6 p. ; 28 cm. Caption title. At head of title: Datos sobre el cancer. ●Item 507-G-37

1. Cancer—United States. I. National Cancer Institute (U.S.). Office of Cancer Communications. OCLC 11527634

85-8630

HE 20.3182:R 26

Regional coordinators : cancer information service. — [Bethesda, Md.? : National Cancer Institute, 1984?]

[2] p. : 1 col. map ; 28 cm. Caption title. ●Item 507-G-37

1. Cancer—Information services—United States. I. National Cancer Institute (U.S.). OCLC 11527675

85-8631

HE 20.3182:Sm 7

You've kicked the smoking habit. For good! — [Bethesda, Md.?] : National Cancer Institute, Office of Cancer Communications, [1984?]

4 p. ; 28 cm. — (Fact sheet) Caption title. ●Item 507-G-37

1. Tobacco habit—United States. 2. Cigarette habit—United States. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Series: Fact sheet (National Cancer Institute (U.S.). Office of Cancer Communications) OCLC 11527653

85-8632

HE 20.3182:B 74

Breast cancer screening. — [Bethesda, Md.?] : National Cancer Institute, Office of Cancer Communications, 1984.

7 p. ; 28 cm. — (Backgrounder) Caption title. "December 1983." ●Item 507-G-37

1. Breast—Cancer. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Series: Backgrounder (Bethesda, Md.) OCLC 11527668

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.
Bethesda, MD 20014

85-8633

HE 20.3202:B 62/16/984

Joint National Committee on Detection, Evaluation, and Treatment of High Blood Pressure.

The ... report of the Joint National Committee on Detection, Evaluation, and Treatment of High Blood Pressure. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program, National Heart, Lung, and Blood

Institute, National High Blood Pressure Education Program, 120/80 National Institutes of Health, Bethesda, Md., 20205 v. : 28 cm. (-1979, DHEW publication ; no. (NIH) (NIH publication ; no. 84-1088) 1984. Description based on: 1980. Vols. for (1980-) approved by the National High Blood Pressure Coordinating Committee. ●Item 507-E-1

I. Hypertension—Periodicals. I. National High Blood Pressure Education Program. Coordinating Committee. II. Title. III. Series: DHEW publication ; no. (NIH) 84-1088. IV. Series: DHHS publication ; no. (NIH) 84-1088. OCLC 08287811

85-8634

HE 20.3202:N 21

National Conference on High Blood Pressure Control in Native American Communities (2nd : 1980 : Tulsa, Okla.)

Proceedings of the National Conference on High Blood Pressure Control in Native American Communities, April 20-22, 1977 / sponsored by the Committee on Hypertension in Minority Populations of the National High Blood Pressure Education Program, National Heart, Lung, and Blood Institute. — Apr. 1977, repr. 1979. — Bethesda, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, 1984.

93 p. ; 28 cm. — (NIH publication ; no. 79-1960) ●Item 507-E-1

I. Hypertension—United States—Congresses. 2. Indians of North America—Diseases—United States—Congresses. I. National High Blood Pressure Education Program. II. National Institutes of Health (U.S.) III. Title. IV. Series: DHHS publication ; no. (NIH) 79-1960. OCLC 11528351

85-8635

HE 20.3208:N 95/v.1

Building nutrition counseling skills / editorial services performed by John D. Eggert ; supported by National Heart, Lung, and Blood Institute. — [Rockville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984-

v. : ill., forms ; 22 x 28 cm. — (NIH publication ; no. 84-2661) "Development & Evaluation Associates, Inc." "September 1984." Contents: v. I. A guidebook for workshop planning. "Contract NO1-HV-02923." ●Item 507-E-2

I. Diet therapy—United States. 2. Diet in disease. 3. Nutrition. I. Eggert, John D. II. National Heart, Lung, and Blood Institute. III. Development and Evaluation Associates. IV. Series: DHHS publication ; no. (NIH) 84-2661. OCLC 11511409

NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES

Health and Human Services Dept.
Bethesda, MD 20014

85-8636

HE 20.3252:A1 5/2

Allergies : questions and answers / prepared by the Office of Research Reporting and Public Response, National Institute of Allergy and Infectious Diseases, National Institutes of Health. — Bethesda, Md. : The Office ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

1 folded sheet (8 p.) ; 23 cm. — (NIH publication ; no. 84-189) "August 1984." ●Item 505-A-1 S/N 017-044-00049-4 @ GPO \$16.00 package/100

I. Allergy. 1. National Institute of Allergy and Infectious Diseases (U.S.). Office of Research Reporting and Public Response. II. Series: DHHS publication ; no. (NIH) 84-189. OCLC 11481660

NATIONAL INSTITUTE OF DENTAL RESEARCH

Health and Human Services Dept.
Washington, DC 20202

85-8637

HE 20.3402:F 67/11

A New method for assessing the prevalence of dental fluorosis : the tooth surface index of fluorosis / Herschel S. Horowitz ... [et al.]. — [Rockville, Md.] : National Institute of Dental Research, 1984]

p. 37-41 : col. ill. ; 28 cm. Caption title. Reprinted from JADA, vol. 109, July 1984. Includes bibliographical references. ●Item 507-0-1

1. Mottled enamel. 2. Fluorides—Physiological effect. I. Horowitz, Herschel S. II. National Institute of Dental Research (U.S.) OCLC 11527029

NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Health and Human Services Dept.
Bethesda, MD 20014

85-8638

HE 20.3452:R 31/3

Why do basic research? / [prepared by the Office of Research Reports, National Institute of General Medical Sciences, National Institutes of Health]. — Bethesda, Md. : The Office, [1984]

[6] p. ; 24 cm. — (NIH publication ; no. 84-660) Cover title. "September 1984"—P. [4] of cover. ●Item 497-C-1

1. Medical research—United States. I. National Institute of General Medical Sciences (U.S.). Office of Research Reports. II. Series: DHHS publication ; no. (NIH) 84-660. OCLC 11498916

NATIONAL LIBRARY OF MEDICINE

Health and Human Services Dept.
Bethesda, MD 20209

85-8639

HE 20.3602:C 42/2

Chemical & toxicological files : sampler. — Bethesda, Md. : National Library of Medicine, Specialized Information Services, Toxicology Information Program, [1984?]

[23] p. : ill. ; 28 cm. Cover title. ●Item 508-D

1. Information storage and retrieval systems—Medicine. 2. Information storage and retrieval systems—Toxicology. I. National Library of Medicine (U.S.). Toxicology Information Program. OCLC 11473382

85-8640

HE 20.3614/2:84-25

Zibrat, Jan.

Home care, January 1980 through September 1984 : 236 citations from the Health Planning and Administration database / prepared by Jan Zibrat. — [Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health], 1984

13, [2] p. ; 28 cm. — (Literature search ; no. 84-25) Caption title. At head of title: National Library of Medicine. ●Item 508-II-1

1. Home care services—United States—Bibliography. I. National Institutes of Health (U.S.) II. National Library of Medicine (U.S.) III. Title. IV. Series. OCLC 11387910

NATIONAL INSTITUTE ON AGING
Health and Human Services Dept.
Bethesda, MD 20014

85-8641

HE 20,3852:E1 2

Self-care and self-help groups for the elderly : a directory / [prepared by National Institute on Aging]. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

128 p. ; 23 cm. — (NIH publication ; no. 84-738) Cover title. "October 1984"—P. [4] of cover. Includes bibliographical references and index. ●Item 447-A-13 S/N 017-062-00134-1 @ GPO \$4.25

1. Aged — Societies and clubs — United States — Directories. 2. Aged — Services for — United States — Directories. 3. Self-help groups — United States — Directories. I. National Institute on Aging. II. Series: DHHS publication ; no. (NIH) 84-738. OCLC 11500942

FOOD AND DRUG ADMINISTRATION
Health and Human Services Dept.
Rockville, MD 20857

85-8642

HE 20,4002:F 73/5/984

Center for Food Safety and Applied Nutrition (U.S.)

Information materials for the food and cosmetic industries. — 1984 ed. — Washington, DC : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Food Safety and Applied Nutrition, 1984.

43 p. ; 2 forms ; 24 cm. — (HHS publication ; no. (FDA) 84-1109) Cover title. Includes index. ●Item 475

1. Food industry and trade — United States — Bibliography — Catalogs. 2. Cosmetics industry — United States — Bibliography — Catalogs. I. Title. II. Series: DHHS publication ; no. (FDA) 84-1109. OCLC 11528292

VETERINARY MEDICINE BUREAU
Health and Human Services Dept.
Rockville, MD 20857

85-8643

HE 20,4402:An 5

United States. Bureau of Veterinary Medicine.

List of approved animal drugs. — Rev. ed. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Veterinary Medicine, 1984.

160, 216 p. ; 28 cm. ●Item 499-D-2

1. Veterinary drugs — United States — Catalogs. 2. Veterinary pharmacology. I. Title. OCLC 10670393

INDIAN HEALTH SERVICE
Health and Human Services Dept.
Washington, DC 20910

85-8644

HE 20,5308:Sch 6/982-83

Student handbook Indian Health Service Scholarship Program, 1982-1983 school year. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Services Administration, Indian Health Service, 1982.

1 v. (various pagings) : forms ; 28 cm. ●Item 486-K-1

1. Indians of North America — Medicine. 2. Federal aid to medical education — United States. 3. Student aid —

United States. I. United States. Indian Health Service. OCLC 11528320

NATIONAL CENTER FOR HEALTH
STATISTICS

Health and Human Services Dept.
Hyattsville, MD 20782

85-8645

HE 20,6209:5/1

Hospital use by children in the United States and Canada. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1984.

viii, 59 p. : ill. ; 28 cm. — (Comparative international vital and health statistics reports, series 5 ; no. 1) (DHHS publication ; no. (PHS) 84-1477) "August 1984." Includes bibliographical references. ●Item 500-E S/N 017-022-00845-9 @ GPO \$2.75 ISBN 0-8406-0295-

1. Children — United States — Hospital care — Statistics. 2. Children — Canada — Hospital care — Statistics. 3. Hospital utilization — United States — Statistics. 4. Hospital utilization — Canada — Statistics. 5. United States — Statistics, Medical. 6. Canada — Statistics, Medical. I. National Center for Health Statistics (U.S.) II. Series. III. Series: Vital and health statistics. Series 5. Comparative international vital and health statistics reports ; no. 1. [DNLM 1. Child, Hospitalized — Canada — statistics. 2. Child, Hospitalized — United States — statistics. 3. Hospitals — utilization — Canada. 4. Hospitals — utilization — United States. 5. Patient Discharge — Canada — statistics. 6. Patient Discharge — United States — statistics. W2 A N148v no.1] RJ242.K69 1984 84-600167 362.1/1/088054 €2 19 OCLC 10912874

85-8646

HE 20,6209:11/233

Blood lead levels for persons ages 6 months-74 years : United States, 1976-80. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

vi, 61 p. : ill, forms ; 28 cm. — (DHHS publication ; no. (PHS) 84-1683) (Data from the national health and nutrition examination survey, series 11 ; no. 233) "August 1984." Includes bibliographical references. ●Item 500-E S/N 017-022-00846-7 @ GPO ISBN 0-8406-0291- \$2.75

1. Lead-poisoning — United States. 2. Blood — Analysis and chemistry. 3. Health surveys — United States. 4. Lead — Blood — United States — Statistics. I. National Center for Health Statistics (U.S.) II. Series. III. Series: Vital and health statistics. Series 11, Data from the national health survey ; no. 233. [DNLM 1. Lead — United States — Statistics. W2 A N148vk no. 233] RA407.3.A347 no. 233 84-600034 [RA1231.L4] 312/.0973 s [614.5 €2 19] OCLC 10532946

**NATIONAL CENTER FOR HEALTH
SERVICES RESEARCH**
Health and Human Services Dept.
Rockville, MD 20857

85-8647

HE 20.6509:P 96/3/981-84

NCHSR publications : annotated bibliography 1981-1984. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, National Center for Health Services Research, [1984]

15 p. ; 23 cm. — (DHHS publication ; no. (PHS) 85-3389) "October 1984"—P. [3] ●Item 491-B-10

I. National Center for Health Services Research 2. Medical research—United States—Bibliography. I. National Center for Health Services Research. II. Title: N.C.H.S.R. publications. III. Series. OCLC 11325758

85-8648

HE 20.6513/2:M 46

Rossiter, Louis F.

Prospects for medical group practice under competition / Louis F. Rossiter. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, National Center for Health Services Research ; Springfield, VA : Available from National Technical Information Service, 1984.

p. 84-92 ; 28 cm. At head of title: NCHSR National Health Care Expenditures Study. Reprinted from Medical Care, January 1984, vol. 22, no. 1. Includes bibliographical references. ●Item 491-B-16

I. Group medical practice—United States. I. United States. Office of the Assistant Secretary for Health. II. National Center for Health Services Research. III. Title. OCLC 11309908

CENTERS FOR DISEASE CONTROL
Health and Human Services Dept.
Atlanta, GA 30333

85-8649

HE 20.7002:F 73/4

Foodborne disease epidemiologic problem III. — [Atlanta, Ga. : Centers for Disease Control], 1984.

5 p. : forms ; 28 cm. Caption title. "Reprinted September 1984"—P. 5. "00-4321." ●Item 504

I. Food poisoning—United States. I. Centers for Disease Control (U.S.) OCLC 11527641

85-8650

HE 20.7002:In 3/3/984

What you should know about influenza and flu shots. — Rev. Oct. 1984. — [Atlanta, GA] : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984.

8 p. : ill. ; 23 x 11 cm. ●Item 504

I. Influenza. 2. Influenza vaccines. I. Centers for Disease Control (U.S.) OCLC 11529616

85-8651

HE 20.7002:R 42

Rickettsial indirect fluorescent antibody (IFA) research reagents. — Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

7 p. ; 28 cm. "March 1980"—P. 8. Bibliography: p. 7. ●Item 504

I. Rickettsial diseases. I. Centers for Disease Control (U.S.) OCLC 11498944

85-8652

HE 20.7002:R 82/2

Stetler, Harrison C.

Update on use of rubella vaccine in pregnancy / Harrison C. Stetler. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981]

8, [6] p. : ill. ; 28 cm. "Sixteenth Immunization Conference, Atlanta, Georgia, May 18-22, 1981." ●Item 504

I. Rubella vaccines. 2. Rubella—Preventive inoculation. I. Centers for Disease Control (U.S.) II. Title. OCLC 10305596

85-8653

HE 20.7002:St 8

Brown, Wayne G. (Wayne Gordon), 1938-

Community stratification : techniques of community health analysis / by Wayne G. Brown and Virgil Peavy. — Rev. 1973, repr. 1980. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1980-]

I v. (loose-leaf) : 1 form, 1 map ; 27 cm. "A publication of the Health Agencies and Methods Development Branches of Bureau of Training." ●Item 504

I. Public health—United States. 2. Health survey—United States. I. Peavy, J. Virgil. II. Center for Disease Control. Bureau of Training. III. Title. OCLC 11516200

85-8654

HE 20.7008:T 69

Civilian temporary duty travel handbook. — Washington, D.C. : U.S. Dept. of Health and Human Services, Division of Financial Operations and Fiscal Procedures, Fiscal Procedures Branch, [1981]

ii, 61 p. : forms ; 16 cm. "August, 1981." "Form HHS-600." ●Item 499-F-3

I. United States. Dept. of Health and Human Services. I. United States. Dept. of Health and Human Services. Fiscal Procedures Branch. OCLC 11498946

85-8655

HE 20.7008:2:G 76

Jones, Gilda L.

The gram stain : a new look at an old tool / Gilda L. Jones, Stanley M. Dever. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984.

iv, 35 leaves : ill. ; 28 cm. — (CDC lab manual) At head of title: Techniques manual. "May 1984"—Cover. Bibliography: leaves 34-35. ●Item 505-A

I. Gram's stain—Laboratory manuals. 2. Stains and staining (Microscopy)—Laboratory manuals. I. Dever, Stanley M. II. Centers for Disease Control (U.S.) III. Title. IV. Series. OCLC 11361304

85-8656

HE 20.7009:a:R 11

Rabies prevention : United States, 1984. — [Atlanta, Ga. : Division of Viral Diseases, Center for Infectious Diseases, 1984]

11 p. ; 22 cm. Caption title. Reprinted from Morbidity and mortality weekly report, July 20, 1984/vol. 33/no. 28, pages 393-402, 407-408. Bibliography: p. 10-11. ●Item 508-A

I. Rabies—United States—Preventive inoculation. 2. Rabies vaccines. I. Center for Infectious Diseases (U.S.) Viral Diseases Division. OCLC 11528273

85-8657

HE 20.7009/a:W 89

Leading work-related diseases and injuries, United States. — [Atlanta, Ga.? : Centers for Disease Control], 1984.

[12] p. ; 22 cm. Caption title. Reprinted from *Morbidity and mortality weekly report* January 21, 1983/vol. 32/no. 2; April 15, 1983/vol. 32/no. 14; March 9, 1984/vol. 33/no. 9; April 27, 1984/vol. 33/no. 16. Includes bibliographical references. ●Item 508-A

1. Occupational diseases — United States. 2. Industrial accidents — United States. I. Centers for Disease Control (U.S.) OCLC 11527021

85-8658

HE 20.7026:F 21/2

Current awareness in family life and sex education. — Atlanta, GA : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1981.

54 p. ; 28 cm. — (Memorandum) Caption title. "September 1981." Includes indexes. ●Item 504-F

1. Family life education — Bibliography. 2. Sex instruction — United States — Bibliography. I. Centers for Disease Control (U.S.) II. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 11498953

85-8659

HE 20.7026:Im 6/2

Immunization interchange. — Atlanta, Ga. : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1984.

p. 45-78 ; 28 cm. Caption title. "November 1982." Includes bibliographical references and index. ●Item 504-F

1. Immunization — United States. 2. Health education — United States. I. Centers for Disease Control (U.S.) OCLC 11498954

85-8660

HE 20.7026:T 22/6/prelim. draft

Acting to create a healthy environment. — [Atlanta, Ga.] : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1984-

1 v. (loose-leaf) ; ill., forms, 3 maps ; 28 cm. — (Teenage health teaching modules) (Memorandum) Caption title. "Preliminary draft, administrative review copy." "Produced under contract (CDC 200-79-0922) between the School and Society Programs of the Education Development Center, Inc., and the Center for Health Promotion and Education of the Centers for Disease Control." "October 1983." Includes bibliographies. ●Item 504-F

1. Youth — Health and hygiene — Study and teaching — United States. 2. Health education — Study and teaching — United States. I. Centers for Disease Control (U.S.) II. Education Development Center. III. Center for Health Promotion and Education (U.S.) IV. Series. V. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 11516169

85-8661

HE 20.7026:T 22/8/prelim.draft

Teenage health teaching module. — [Atlanta, Ga.] : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1984-

v. : forms ; 28 cm. — (Memorandum) Caption title. "Preliminary draft, administrative review copy." "Produced under contract (CDC 200-79-0922) between the School and Society Programs of the Education Development Center, Inc., and the Center for Health Promotion and Education of the Centers for Disease Control." "October 1983." Includes bibliographical references. Contents: Improving health and safety in the workplace. ●Item 504-F

1. Youth — Health and hygiene — Study and teaching — United States. 2. Health education — Study and teaching — United States. 3. Industrial hygiene — Study and teaching — United States. 4. Industrial safety — Study and teaching — United States. I. Centers for Disease Control (U.S.) II. Education Development Center. III. Center for Health Promotion and Education (U.S.) IV. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 11528339

85-8662

HE 20.7026:T 22/14/prelim. draft

Health is basic : an introduction to the THTM program for teachers and students. — [Atlanta, Ga.] : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1984-

1 v. (loose-leaf) ; ill., 1 form ; 28 cm. — (Teenage health teaching modules) (Memorandum) Caption title. "Preliminary draft administrative review copy." "Produced under contract (CDC 200-79-0922) between the School and Society Programs of the Education Development Center, Inc., and the Center for Health Promotion and Education of the Centers for Disease Control." "October 1983." Includes bibliographical references. ●Item 504-F

1. Youth — Health and hygiene — Study and teaching — United States. 2. Health education — Study and teaching — United States. I. Centers for Disease Control (U.S.) II. Education Development Center. III. Center for Health Promotion and Education (U.S.) IV. Series. V. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 11516155

85-8663

HE 20.7026:T 79

Survey of residential and occupational characteristics of tuberculosis patients in selected states and cities. — Atlanta, Ga. : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1984.

1 v. (various pagings) : forms ; 28 cm. Caption title. Includes bibliographical references. ●Item 504-F

1. Tuberculosis — United States. I. Centers for Disease Control (U.S.) OCLC 11498952

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

85-8664

HE 20.7102:M 46

OSHA medical surveillance requirements and NIOSH recommendations : for employees exposed to toxic substances and other work hazards / prepared by BioTechnology, Inc. for the NASA Occupational Health Office. — Cincinnati, Ohio : National Institute for Occupational Safety and Health, 1980.

[60] p. ; 22 x 28 cm. "January 1980." ●Item 499-F-2

1. Industrial toxicology — Standards — United States. 2. Industrial hygiene — Standards — United States. I. United States. NASA Occupational Health Office. II. National Institute for Occupational Safety and Health. III. Biotechnology, inc. OCLC 07293082

85-8665

HE 20.7114:C 18

Health care providers : selected NIOSH publications. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1984.

[7] p. ; 28 cm. "August 1983"—P. [1] ●Item 499-F-7

Center for Environmental Health

1. Medical personnel — Diseases and hygiene — Bibliography. I. National Institute for Occupational Safety and Health. II. Title: Selected NIOSH publications. OCLC 11481664

85-8666

HE 20.7114:Oc 1

Occupational medicine and nursing : selected NIOSH publications. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institute for Occupational Safety and Health, 1984.

7 p. ; 28 cm. "April 1983"—P. 1. ●Item 499-F-7

1. Occupational diseases — Bibliography. 2. Nursing — Bibliography. I. National Institute for Occupational Safety and Health. II. Title: Selected NIOSH publications. OCLC 11481668

85-8667

HE 20.7114:P 96/3

Public works : selected NIOSH publications. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1984.

[5] p. ; 28 cm. "August 1983"—P. [1] ●Item 499-F-7

1. Civil service — United States — Health and Hygiene — Bibliography. I. National Institute for Occupational Safety and Health. II. Title: Selected NIOSH publications. OCLC 11481671

85-8668

HE 20.7114:St 8

Stress : selected NIOSH publications. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1984.

[9] p. ; 28 cm. "August 1983"—P. [1] ●Item 499-F-7

1. Stress (Psychology) — Bibliography. 2. Stress (Physiology) — Bibliography. I. National Institute for Occupational Safety and Health. II. Title: Selected NIOSH publications. OCLC 11481676

CENTER FOR ENVIRONMENTAL HEALTH Atlanta, GA 30333

85-8669

HE 20.7510:V 67

Vietnam veterans' risks for fathering babies with birth defects / J. David Erickson ... [et al.]. — [Atlanta, GA] : U.S. Dept. of Health and Human Services, Public Health Service, [1984?]

p. 903-912 ; 28 cm. Caption title. At head of title: Original contributions. Reprinted from: Journal of the American Medical Association, Aug. 17, 1984, vol. 252, no. 7. Includes bibliographical references.

1. Agent Orange — Physiological effect. 2. Herbicides — War use — Physiological effect. I. Erickson, J. David. II. United States. Public Health Service. OCLC 11481806

ALCOHOL, DRUG ABUSE, AND MENTAL HEALTH ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

85-8670

HE 20.8002:D 26/983

United States. Alcohol, Drug Abuse, and Mental Health Administration.

ADAMHA data book. [Rockville, MD?] : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, U.S. Dept. of Health and Human Services, Public Health Service, Alco-

hol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Information Office, 5600 Fishers Lane, Rockville, MD 20857

v. : ill. ; 12 x 20 cm. (-1980: DHEW publication ; no. (ADM)) (1982- : DHHS publication ; no. (ADM) 84-662) Annual

Began with 1975/76. Title from cover. FY 1983. Description based on: FY 1982. Report for 1975/76 includes the 3 month transition quarter from 6/30/76 to 10/1/76. None published for 1981. ●Item 497-D-1

1. United States. Alcohol, Drug Abuse, and Mental Health Administration — Periodicals. 2. United States. Alcohol, Drug Abuse, and Mental Health Administration — Appropriations and expenditures — Periodicals. I. Title. II. Series: DHEW publication ; no. (ADM) III. Series: DHHS publication ; no. (ADM) 84-662. [DNLM 1. Alcoholism — United States. 2. Drug Abuse — United States. 3. Research Support — statistics] OCLC 03920719

NATIONAL INSTITUTE OF MENTAL HEALTH

Health and Human Services Dept.
Rockville, MD 20857

85-8671

HE 20.8115:a:D 84

New directions in drug treatment for schizophrenia / guest editors William T. Carpenter, Jr., Nina R. Schooler. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, 1984.

64 p. ; 27 cm. — (DHHS publication ; no. (ADM) 84-1355) Reprinted from Schizophrenia Bulletin, vol. 9, no. 4, 1983. "Printed 1984"—P. [4] of cover. Includes bibliographies.

●Item 507-B-7

1. Schizophrenia — United States — Chemotherapy. I. Carpenter, William T. II. Schooler, Nina R. III. National Institute of Mental Health (U.S.) IV. Series. [DNLM 1. Schizophrenia — Drug therapy.] OCLC 11245995

NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM

Health and Human Services Dept.
Rockville, MD 20857

85-8672

HE 20.8302:A1 1/3/978

National Institute on Alcohol Abuse and Alcoholism (U.S.)

Treating alcoholism : the illness, the symptoms, the treatment. — Repr. 1978. — [Rockville, Md.] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse & Alcoholism, [1978]

16 p. : ill. ; 20 x 27 cm. — (DHEW publication ; no. (ADM) 78-128) ●Item 498-C-1

1. Alcoholism — United States. 2. Alcoholics — Treatment — United States. I. Title. II. Series. OCLC 11528343

HEALTH CARE DELIVERY AND ASSISTANCE BUREAU

Health and Human Services Dept.
Rockville, MD 20857

85-8673

HE 20.9102:C 61/2

Clinical programs for mentally retarded children. — Rockville, Md.: U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, Division of Maternal and Child Health, 1984.

vi, 34 p.; 28 cm. — (DHHS publication; no. (HRSA) HRS-D-MC 84-1) "July 1984"—P. [4] of cover. ●Item 532-E-10

1. Mentally handicapped children—Services for—United States. I. United States. Bureau of Health Care Delivery and Assistance. Division of Maternal and Child Health. II. Series. OCLC 11498908

85-8674

HE 20.9109:Am 1

The Development and management of ambulatory care programs: an annotated bibliography. — [Rockville, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, 1982.

vi, 50 p.; 21 x 28 cm. "Prepared by Professional Management Associates, Inc., and Whittaker Medicus under contract numbers 240-80-0067 and 240-81-0040 for the Office of Primary Care in the Bureau of Community Health Service (BCHS)"—P. i. ●Item 532-E-11

1. Public health—United States—Bibliography. 2. Medical care—United States—Bibliography. I. United States. Bureau of Health Care Delivery and Assistance. II. Professional Management Associates, Inc. III. Whittaker Medicus. OCLC 11516226

HEALTH PROFESSIONS BUREAU

Health and Human Services Dept.
Rockville, MD 20857

85-8675

HE 20.9302:D 35

An in-depth examination of the 1980 decennial census employment data for health occupations: comprehensive report. — [Rockville, Md.]: U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, 1984.

xxi, 452 p.; 28 cm. — (ODAM report; no. 16-84) "July 1984." Bibliography: p. 449-452. ●Item 507-J-1

1. Medical personnel—United States—Statistics. I. United States. Health Resources and Services Administration. Bureau of Health Professions. II. Series. OCLC 11510530

85-8676

HE 20.9302:H 79

Statistics on hospital personnel: from the American Hospital Association's 1980 annual survey of hospitals. — [Rockville, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, Office of Data Analysis and Management, 1983.

v, 47, 11, 12 p.; forms 28 cm. — (ODAM report; no. 5-83) "June 1, 1983." "Contract no. 232-81-0031"—P. 1. ●Item 507-J-1

1. Hospitals—United States—Statistics. 2. Medical personnel—United States—Statistics. I. United States. Health Resources and Services Administration. Bureau of Health

Professions. Office of Data Analysis and Management. II. Series. OCLC 10806699

85-8677

HE 20.9302:P 27

Patterns for excellence in health professions and nursing student loan program administration / presented by the Division of Student Assistance, Bureau of Health Professions, Health Resources and Services Administration, Public Health Service, U.S. Dept. of Health & Human Services. — [Rockville, Md.]: The Division, [1984?]

1 folded sheet (8 p.); 1 form; 22 x 10 cm. ●Item 507-J-1

1. Federal aid to nursing education—United States—Congresses. 2. Federal aid to medical education—United States—Congresses. 3. Student aid—United States—Congresses. I. United States. Health Resources and Services Administration. Division of Student Assistance. OCLC 11528283

HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept.
Washington, DC 20201

85-8678

HE 22.26/3:6

Persons receiving care from selected health care practitioners, United States, 1980. — Hyattsville, Md.: U.S. Dept. of Health and Human Services, Health Care Financing Administration, Office of Research and Demonstration: Public Health Service, National Center for Health Statistics; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 37 p.; ill., forms; 29 cm. — (National medical care utilization and expenditure survey. Series B, Descriptive report; no. 6) (DHHS publication; no. 84-20206) "September 1984." Bibliography: p. 15. ●Item 512-A-29 S/N 017-022-00857-2 @ GPO ISBN 0-8406-0297- \$2.25

1. Medical care—United States—Utilization—Statistics. 2. Medical personnel—United States—Statistics. 3. Health surveys—United States. 4. United States—Statistics, Medical. I. United States. Health Care Financing Administration. Office of Research and Demonstrations. II. National Center for Health Statistics (U.S.) III. Series. IV. Series. [DNLM 1. Allied Health Personnel—utilization—United States. 2. Health Services—utilization—United States. W 84 AA1 M8p] RA407.3.M84 1984 84-600168 362.1/0973 e2 19 OCLC 10877467

CHILDREN'S BUREAU

Health and Human Services Dept.
Washington, DC 20201

85-8679

HE 23.1210:Ad 7/2

Adolescent maltreatment: issues and program models. — Washington, D.C.: U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families, Children's Bureau, National Center on Child Abuse and Neglect: For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iii, 112 p.; ill.; 28 cm. — (DHHS publication; no. (OHDS) 84-30339) Includes bibliographies. ●Item 444-L-1 S/N 017-090-00077-1 @ GPO \$4.50

1. Child abuse—Services—United States. 2. Child abuse—United States—Prevention. 3. Adolescent psychology. I. National Center on Child Abuse and Neglect. II. Series. OCLC 11298157

85-8680

HE 23.1210:P 43

Perspectives on child maltreatment in the mid '80s. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Children's Bureau, National Center on Child Abuse and Neglect : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

70 p. : ill. ; 28 cm. — (DHHS publication ; no. (OHDS) 84-30338) Bibliography: p. 67-70. ●Item 445-L-1 S/N 017-090-00076-3 @ GPO \$2.75

1. Child abuse — United States — Prevention — Addresses, essays, lectures. I. National Center on Child Abuse and Neglect. II. Series. OCLC 11191564

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

85-8681

HH 1.2:C 57/976-2

University of Texas at Arlington. Construction Research Center.

Interim report of remedial measures for houses damaged by expansive clay / by Construction Research Center, the University of Texas at Arlington : for Department of Housing and Urban Development, Office of Policy Development & Research. — Arlington, Tex. : The Office, 1977.

iii, 61 p. : ill., maps ; 26 cm. Cover title: Second interim report of remedial measures for houses damaged by expansive clay. "Division of Energy, Building Technology, and Standards"—Cover. "November 1976." No longer available for sale by Supt. of Docs. "Contract H 2240R." "June 1977, HUD-PDR-172-(a)(2)." ●Item 582

1. Foundations — Maintenance and repair. 2. Soils. 3. Clay. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. United States. Division of Energy, Building Technology, and Standards. III. Title. IV. Title: Second interim report of remedial measures for houses damaged by expansive clay. OCLC 09768098

85-8682

HH 1.2:H 34/983

Headquarters training opportunities. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Administration, Office of Training, [1983]

iv, 63 p. : ill., 3 forms ; 28 cm. "April - September 1983." ●Item 582

1. United States. Dept. of Housing and Urban Development. I. United States. Dept. of Housing and Urban Development. Office of Administration. Office of Training. OCLC 11527026

FEDERAL HOUSING ADMINISTRATION Housing and Urban Development Dept. Washington, DC 20410

85-8683

HH 2.24/4:2983

FHA homes. Washington, D.C. : Dept. of Housing and Urban Development, Housing-FHA, Office of Management, Management Information Systems Division, Single Family Insured Branch, FHA, Washington, D.C., 20411

v. ; 21 x 27 cm.

Annual. Other title: Data for states and selected areas on characteristics of FHA operations under Section 203 (1977). Title from cover. 1983. Description based on: 1977. Vols. for (1983-) distributed to depository libraries in microfiche.

Issued by the Federal Housing Administration, Single Family Insured Branch (1977-1978); by the Dept. of Housing and Urban Development (1980)- ●Item 593-F (microfiche) ISSN 0091-4932

1. Housing — United States — Statistics — Periodicals. 2. Housing — United States — Finance — Statistics — Periodicals. I. United States. Federal Housing Administration. Single Family Insured Branch. II. United States. Dept. of Housing and Urban Development. Key Title: F.H.A. homes HD7293.A49H69a 73-644270 //r802 363.5/8 OCLC 01787244

85-8684

HH 2.24/4:2983

FHA homes. Data for states and selected areas on characteristics of FHA operations under section 245, graduated payment mortgage program / U.S. Department of Housing and Urban Development. Washington, D.C. : The Department, U.S. Dept. of Housing and Urban Development, Washington, D.C., 20410

v. ; 21 x 27 cm. Title from cover. 1983. Description based on: 1981. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 593-F (microfiche) ISSN 0275-1267

1. Housing — United States — Statistics — Periodicals. 2. United States. Federal Housing Administration I. United States. Dept. of Housing and Urban Development. HD7293.A1U533a 80-649620 //r81 363.5/0973 OCLC 07036456

INTERIOR DEPARTMENT Washington, DC 20240

85-8685

I 1.2:Y 8/5/984

United States Youth Conservation Corps (YCC). — Rev. Aug. 1984. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service [and] Fish and Wildlife Service : U.S. Dept. of Agriculture, Forest Service, 1984.

1 folded sheet (8 p.) p. : ill. ; 23 x 11 cm. ●Item 603

1. Youth Conservation Corps (U.S.) I. United States. National Park Service. II. U.S. Fish and Wildlife Service. III. United States. Forest Service. OCLC 11483049

85-8686

I 1.98:C 12/3/teeh.rp.

Caliente Wilderness EIS technical report. — Las Vegas, Nev. : Las Vegas District Office, Bureau of Land Management, [1984]

39 p., [10] leaves, [4] p. : maps ; 28 cm. "September 1984." Includes bibliographical references. ●Item 603-G

1. Wilderness areas — Nevada. I. United States. Bureau of Land Management. Las Vegas District. II. Title: Caliente Wilderness E.I.S. technical report. OCLC 11481817

85-8687

I 1.98:H 72/final

Final Hollister planning area : resource management plan & environmental impact statement. — [Bakersfield, Calif.] : U.S. Dept. of the Interior, Bureau of Land Management, Bakersfield District, [1984?]

x, 100 p. ; 28 cm. Cover title. "May 7, 1984"—1st prelim. p. ●Item 603-G

1. Conservation of natural resources — California. I. United States. Bureau of Land Management. Bakersfield District. OCLC 11498962

85-8688

I 1.98:H 75/final

Honey Lake-Beckworth grazing program : final environmental impact statement / prepared by Bureau of Land Management, Susanville District Office. — [Susanville, Calif.] : The Office, [1984?]

vii, 383 p.; 28 cm. Cover title: Honey Lake-Beckworth : grazing final environmental impact statement. At head of title: Department of the Interior. "BLM CA ES 84 002 4100." ●Item 603-G

1. Grazing — Environmental aspects — California. 2. Range management — California. 3. California — Public lands. I. United States. Bureau of Land Management. District Office, Susanville, Calif. II. Title: Honey Lake-Beckworth : grazing final environmental impact statement. OCLC 10745041

85-8689

I 1.98:J 28/draft

Jarbridge resource management plan and environmental impact statement : draft / prepared by Bureau of Land Management, Department of the Interior. — [Washington, D.C.] : The Bureau, [1984]

1 v. (various pagings) : ill., maps (1 col.) ; 28 cm. "August 1984"—Cover. Bibliography: p. R-1 - R-6. Includes index. ●Item 603-G

1. Conservation of natural resources — Idaho. 2. Wildlife conservation — Idaho. I. United States. Bureau of Land Management. OCLC 11473211

85-8690

I 1.98:L 11 p/draft

Proposed mining plan and transportation corridor plan, La Plata mine, San Juan County, New Mexico : draft environmental impact statement OSM-EIS-17 / prepared by the U.S. Office of Surface Mining Reclamation and Enforcement in cooperation with the Bureau of Indian Affairs, Bureau of Land Management, New Mexico Mining and Minerals Division. — [Washington, D.C.] : The Office, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. Spine title: La Plata mine, San Juan County, New Mexico—draft environmental impact statement OSM-EIS-17. "September 1984." Bibliography: p. VII-1 - VII-2. ●Item 603-G

1. Mines and mineral resources — Environmental aspects — New Mexico — San Juan County. I. United States. Office of Surface Mining, Reclamation, and Enforcement. II. United States. Bureau of Indian Affairs. III. United States. Bureau of Land Management. IV. New Mexico. Mining and Minerals Division. V. Title: La Plata mine, San Juan County, New Mexico—draft environmental impact statement OSM-EIS-17. OCLC 11508497

85-8691

I 1.98:Oi 5/2/985/draft

Proposed 1985 Outer Continental Shelf oil and gas lease sale offshore the mid-Atlantic states : OCS sale no. 111 : draft environmental impact statement / U.S. Dept. of the Interior, Minerals Management Service, Atlantic OCS Region. — Vienna, VA : The Region, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. "Outer Continental Shelf EIS"—Cover. Bibliography: p. 341-377 (2nd group). "MMS 84-0039"—Cover. ●Item 603-G

1. Oil and gas leases — United States. 2. Oil well drilling, Submarine — Middle Atlantic States. I. United States. Minerals Management Service. Atlantic OCS Region. OCLC 11505224

85-8692

I 1.98:P 69/final

Resource management plan/environmental impact statement for the Platte River Resource Area, Casper, Wyoming / prepared by U.S. Department of the Interior, Bureau of Land Management. — Cheyenne, Wyo. : U.S. Dept. of the Interior, Wyoming State Office, 1984.

iv, 249 p.; ill., maps ; 28 cm. At head of title: Final. Cover title: Platte River Resource Area, resource management plan. "November 1984." Bibliography: p. 249. "BLM-WY-ES-84-020-4410"—P. [3] of cover. ●Item 603-G

1. Land use — Wyoming. 2. Conservation of natural resources — Wyoming. 3. United States. Bureau of Land Management. Wyoming State Office. I. Title: Platte River Resource Area, resource management plan. OCLC 11504210

85-8693

I 1.98:T 11/final

Final environmental assessment for the Table Mountain study area wind energy development / prepared by United States Department of Interior, Bureau of Land Management, El Centro Resource Area. — [El Centro, Calif.] : The Area, [1984]

185 p.; ill., maps ; 28 cm. Cover title: Final environmental assessment for the Table Mountain wind energy study. "May 1984"—Cover. Bibliography: p. 172-176. "BLM CA TE 84 010 3080." ●Item 603-G

1. Wind power — Environmental aspects — California. 2. Wind power industry — Environmental aspects — California. 3. Power resources — Environmental aspects — California. I. United States. Bureau of Land Management. El Centro Resource Area. II. Title: Final environmental assessment for the Table Mountain wind energy study. OCLC 10856003

GEOLOGICAL SURVEY

Interior Dept.
Reston, Va. 22092

Maps of areas East of the Mississippi River, including Minnesota, Puerto Rico, and Virgin Islands, the Moon and Mars, may be purchased from: Eastern Distribution Branch, U.S. Geological Survey, 1200 South Eads Street, Arlington, VA 22202. Maps of areas West of the Mississippi River, including Hawaii, Louisiana, Alaska, Guam, Samoa, and other Pacific American Islands may be purchased from: Western Distribution Branch, U.S. Geological Survey, Box 25286, Federal Center, Bldg. 41, Denver, CO 80255. To order topographic maps give name and scale, e.g. Fairfax, VA, 1:24,000. To order earth science maps give series identification and number, e.g. GQ-851. A 50% discount is allowed for orders over \$500, and a \$1 postage and handling charge is applicable to orders less than \$10.

85-8694

I 192:C 24/984

National Cartographic Information Center. — [Reston, Va.] : The Center, [1984?]

1 folded sheet (8 p.) : ill., 1 form, maps ; 11 x 23 cm. At head of title: National mapping program. ●Item 621

1. National Cartographic Information Center. I. National Cartographic Information Center. OCLC 11483271

85-8695

I 19.3:1512

Mineral-resource evaluation of the Round Lake Wilderness study area, Price and Vilas Counties, Wisconsin: an evaluation of the mineral potential of the area / by William F. Cannon ... [et al.]. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1981.

vi, 23 p. : ill., maps ; 23 cm. — (Studies related to wilderness—wilderness areas) (Geological Survey bulletin ; 1512) One map on 1 folded leaf in pocket. No longer available for sale by the Supt. of Docs. Bibliography: p. 22-23. ●Item 620

I. Mines and mineral resources — Wisconsin — Round Lake Wilderness. I. Cannon, W. F. II. Geological Survey (U.S.) III. Series. IV. Series. QE75.B9 no. 1512 80-607793 /r83 [TN24.W6] 557.3 s [553/.09715/23 e2 19] OCLC 06863551

85-8696

I 19.3:1541

A Laboratory-scale magnetohydrostatic separator and its applications to mineralogical problems / by Henry V. Alminas ... [et al.]. — [Reston, Va.?] : Washington : Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch of the USGS, 1984.

iii, 21 p. : ill. ; 23 cm. — (U.S. Geological Survey bulletin ; 1541) Includes bibliographical references. ●Item 620

1. Magnetic separation of ores. 2. Calutron. I. Alminas, Henry V., 1938- II. Geological Survey (U.S.) III. Series. QE75.B9 no. 1541 83-600204 [TN530] 557.3 s [622/.77 e2 19] OCLC 09686339

85-8697

I 19.3:1550

Sheridan, Douglas M., 1921-

Precambrian deposits of zinc-copper-lead sulfides and zinc spinel (gahnite) in Colorado / by Douglas M. Sheridan and William H. Raymond. — [Reston, Va.?] : Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, USGS, 1984.

iii, 31 p. : ill., map ; 23 cm. — (U.S. Geological Survey bulletin ; 1550) Bibliography: p.28-31. ●Item 620

1. Sulphides. 2. Geology, Stratigraphic — Pre-Cambrian. 3. Geology — Colorado. I. Raymond, William H. II. Geological Survey (U.S.) III. Title. IV. Series. QE75.B9 no. 1550 83-600116 [QE389.2] 557.3 s [553/.09788 e2 19] OCLC 09556153

85-8698

I 19.4:2937

International Association of Seismology and Physics of the Earth's Interior. Workshop (1980 : Park City, Utah)

Proceedings of the 1980 workshop of the International Association of Seismology and Physics of the Earth's Interior on the seismic modeling of laterally varying structures : contributions based on data from the 1978 Saudi Arabian refraction profile / Walter D. Mooney and Claus Prodehl, editors. — [Reston, Va.?] : Dept. of the Interior, U.S. Geological Survey, 1984.

iv, 158 p. : ill., maps ; 26 cm. — (U.S. Geological Survey circular ; 937) Includes bibliographies. ●Item 620-A

1. Seismology — Saudi Arabia — Congresses. 2. Seismic refraction method — Congresses. 3. Geology — Saudi Arabia — Congresses. I. Mooney, Walter D. II. Prodehl, C., 1936- III. Geological Survey (U.S.) IV. Title. V. Series. QE537.2.S33157 1980 84-600241 551.8/.0953 e2 19 OCLC 10997875

85-8699

I 19.13:2198

Reilly, Thomas E.

A Galerkin finite-element flow model to predict the transient response of a radially symmetric aquifer / by Thomas E. Reilly ; prepared in cooperation with the Nassau County Department of Public Works ... [et al.]. — [Reston, Va.?] : Dept. of the Interior, Geological Survey, 1984.

iv, 33 p. : ill. ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2198) Information incorrect in publication as to sale by the Supt. of Docs. Bibliography: p. 13. ●Item 625

1. Groundwater flow — New York (State) — Mathematical models. 2. Groundwater flow — New York (State) — Data processing. I. Nassau County (N.Y.) Dept. of Public Works. II. Geological Survey (U.S.) III. Title. IV. Series. TC176.R44 81-607100 551.49/0724 e2 19 OCLC 08051213

85-8700

I 19.13:2219

Delin, G. N.

Hydrogeologic setting and the potentiometric surfaces of regional aquifers in the Hollandale embayment, southeastern Minnesota, 1970-80 / by G.N. Delin and D.G. Woodward. — [Reston, Va.?] : Dept. of the Interior, U.S. Geological Survey ; Alexandria, Va. : For sale by the Distribution Branch, USGS, 1984.

vi, 56 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2219) Bibliography: p. 54-55. ●Item 625

1. Aquifers — Minnesota. 2. Groundwater flow — Minnesota. I. Woodward, D. G. II. Geological Survey (U.S.) III. Title. IV. Series. GB1199.3.M6D44 1984 82-600305 551.49 e2 19 OCLC 08866069

85-8701

I 19.16:1299-A,B

Igneous activity and related ore deposits in the western and southern Tushar Mountains, Marysvalde Volcanic Field, west-central Utah / Thomas A. Steven, editor. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, Va. : For sale by the Branch of Distribution, U.S. Geological Survey, 1984.

vi, 33 p. : ill., maps ; 29 cm. — (U.S. Geological Survey professional paper ; 1299) Includes bibliographies. ●Item 624

1. Rocks, Igneous — Utah — Tushar Mountains. 2. Ore-deposits — Utah — Tushar Mountains. I. Geological Survey (U.S.) II. Series. QE461.1426 1984 83-600337 552/.1/ 0979246 e2 19 OCLC 10147185

85-8702

I 19.42:4:81-40

Have, M. R. (Mark R.)

Water quality of Alimagnet, Farquar, and Long Lakes in Apple Valley, Minnesota / [by M.R. Have, G.A. Payne, and M.A. Ayers] ; prepared in cooperation with the City of Apple Valley, Minnesota. — St. Paul, Minn. : U.S. Dept. of the Interior, Geological Survey, 1981 [i.e. 1982]

iv, 38 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 81-40) Final. Bibliography: p. 37-38. ●Item 624-B

1. Lakes — Minnesota — Apple Valley. 2. Water quality — Minnesota — Apple Valley. I. Payne, G. A. II. Ayers, M. A. (Mark A.) III. Apple Valley (Minn.) IV. Geological Survey (U.S.) V. Title. VI. Series. OCLC 09553923

85-8703

I 19.42/4:83-4251

Ozbilgin, Melih M.

A modification of the finite-difference model for simulation of two dimensional ground-water flow to include surface-ground water relationships / by Melih M. Ozbilgin and David C. Dickerman ; prepared in cooperation with the Rhode Island Water Resources Board. — Providence, R.I. : U.S. Geological Survey, 1984.

iv, 98 p. : ill. ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 83-4251) Bibliography: p. 25. ●Item 624-B

1. Groundwater flow — United States — Data processing. I. Dickerman, David C. II. Geological Survey (U.S.) III. Rhode Island. Water Resources Board. IV. Title. V. Series. OCLC 10762312

85-8704

I 19.42/4:83-4268

Edelman, Patrick.

Effects of irrigating with wastewater on ground-water quality at Fort Carson Military Reservation golf course near Colorado Springs, Colorado / by Patrick Edelman ; prepared in cooperation with the U.S. Department of the Army, Fort Carson Military Reservation. — Lakewood, Colo. : U.S. Dept. of the Interior, Geological Survey ; Denver, CO : For sale by Open-File Services Section, Western Distribution Branch, 1984.

iv, 32 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 83-4268) Bibliography: p. 24-25. ●Item 624-B

1. Water, Underground — Colorado. 2. Water quality — Colorado. 3. Irrigation — Colorado. I. Fort Carson (Colo.) II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 11472966

85-8705

I 19.42/4:84-4011

Quality and quantity of runoff and atmospheric deposition in urban areas of Salt Lake County, Utah, 1980-81 / by R.C. Christensen ... [et al.] ; prepared in cooperation with Salt Lake County Division of Flood Control and Water Quality. — Salt Lake City, Utah : U.S. Dept. of the Interior, Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch. U.S. Geological Survey, 1984.

viii, 223 p. : ill., 1 map ; 28 cm. 1 folded map in pocket. — (U.S. Geological Survey water-resources investigations report ; 84-4011) Chiefly tables. Bibliography: p. 85-87. ●Item 624-B

1. Water quality — Utah — Salt Lake County. 2. Runoff — Utah — Salt Lake County. I. Christensen, R. C. II. Geological Survey (U.S.) III. Salt Lake County (Utah). Division of Flood Control and Water Quality. IV. Series. OCLC 11508528

85-8706

I 19.42/4:84-4045

Kume, Jack.

Geohydrology and chemical quality of water in Middle and Upper Jurassic and Lower Cretaceous rocks, western Kansas / by Jack Kume ; prepared in cooperation with the Kansas Department of Health and Environment. — Lawrence, Kan. : U.S. Dept. of the Interior, Geological Survey ; Denver Colo. : Open-File Services Section, Western Distribution Branch, USGS [distributor], 1984.

x, 54 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4045) Bibliography: p. 52-54. ●Item 624-B

1. Geology, Stratigraphic — Jurassic. 2. Geology, Stratigraphic — Cretaceous. 3. Water, Underground — Kansas.

I. Kansas. Dept. of Health and Environment II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 11500211

85-8707

I 19.42/4:84-4064

Randolph, Robert B.

Analysis of the effects of proposed pumping from the principal artesian aquifer, Savannah, Georgia, area / by Robert B. Randolph and Richard E. Krause ; prepared in cooperation with U.S. Army Corps of Engineers. — Doraville, Ga. : U.S. Dept. of the Interior, Geological Survey ; Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1984.

v, 26 p. : ill., maps (some col.) ; 28 cm. — (Water-resources investigations report ; 84-4064) 5 folded col. maps in pocket. Bibliography: p. 25-26. ●Item 624-B

1. Water, Underground — Georgia — Savannah — Mathematical models. 2. Aquifers — Georgia — Savannah. I. Krause, Richard E. II. United States. Army. Corps of Engineers. III. Geological Survey (U.S.) IV. Title. V. Series: Water resources investigations report ; 84-4064. OCLC 11340517

85-8708

I 19.42/4:84-4080

Myette, C. F.

Ground-water-quality appraisal of sand-plain aquifers in Hubbard, Morrison, Otter Tail, and Wadena Counties, Minnesota / by C.F. Myette ; prepared in cooperation with the Soil and Water Conservation Districts of Hubbard ... [et al.]. — St. Paul, Minn. : U.S. Dept. of the Interior, Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1984.

v, 49 p. : ill., 2 maps ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4080) Bibliography: p. 48-49. ●Item 624-B

1. Water, Underground — Minnesota. 2. Aquifers — Minnesota. I. Soil and Water Conservation District of Hubbard County. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 11464304

85-8709

I 19.42/4:84-4180

Voelker, David C.

Quality of water in the alluvial aquifer, American Bottoms, East St. Louis, Illinois / by David C. Voelker ; prepared in cooperation with U.S. Army Corps of Engineers, St. Louis District. — Urbana, Ill. : U.S. Dept. of the Interior, Geological Survey ; Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1984.

v, 51 p. : maps ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4180) Bibliography: p. 11-12. ●Item 624-B

1. Water quality — Illinois. 2. Water, Underground — Illinois. I. United States. Army. Corps of Engineers. St. Louis District. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 11416773

Unpublished open-file reports are available as paper reproduction copies only at prices listed by the Open-File Services Section, Box 25425, Denver Federal Center, Denver, Colorado 80225

85-8710

I 19.76:82-941

Daniels, Jeffrey J.

Interpretation of core and well log physical property data from drill hole UPH-3 Stephenson County, Illinois [microform /] by Jeffrey J. Daniels, Gary R. Olhoef, and James H.

Scott. — Denver, Colo. : U.S. Dept. of the Interior, Geological Survey, [1982]

1 v. : ill. ; 28 cm. — (Open-file report ; 82-941) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 22-24. ●Item 624-H (microfiche)

I. Geophysics — Illinois — Stephenson County. I. Olhoeft, G. R. II. Scott, James H. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-941. OCLC 11516020

85-8711

I 19.76:83-177

Finn, C.

Principal facts for fifty-six gravity stations near the Diamond Peak Wilderness Area, Oregon [microform /] by Carol Finn and D.L. Williams. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1982.

1 v. ; 28 cm. — (Open-file report ; 83-177) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 2-3. ●Item 624-H (microfiche)

1. Gravity stations — Oregon. I. Williams, D. L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-177. OCLC 11516029

85-8712

I 19.76:83-577

Hopkins, B. A.

Geologic maps on Alaska published by the U.S. Geological Survey, post 1930, scales 1:96,000 to 1:250,000 (through October 1982) [microform /] compiled by B.A. Hopkins. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-577) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

I. Alaska — Maps — Bibliographies. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-577. OCLC 11516009

85-8713

I 19.76:83-578

Geologic maps on Alaska published by the U.S. Geological Survey, post 1930, scales 1:20,000 to 1:63,360 (through October 1982) [microform /] compiled by B.A. Hopkins. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-578) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Maps — Alaska — Bibliography. I. Hopkins, B. A. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-578. OCLC 11529372

85-8714

I 19.76:83-945

Hotchkiss, W. R.

Water Resources Division training catalog [microform /] compiled by W.R. Hotchkiss and L.A. Foxhoven. — Lakewood, Colo. : U.S. Dept. of the Interior, Geological Survey ; Denver, CO : For sale by Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1984.

1 v. : 2 maps ; 28 cm. — (Open-file report ; 83-945) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Hydrology — Study and teaching — United States. I. Foxhoven, L. A. II. Geological Survey (U.S.) Water Resources Division. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-945. OCLC 11516036

85-8715

I 19.76:84-114

Carr, Wilfred James, 1926-

Stratigraphic and volcano-tectonic relations of Crater Flat Tuff and some older volcanic units, Nye County, Nevada [microform /] by W.J. Carr, F.M. Byers, Jr., and Paul P. Orkild ; prepared in cooperation with the U.S. Department of Energy (Interagency agreement DE-A108-78ET44802). — Denver, Colo. : U.S. Dept. of the Interior, Geological Survey : Open-File Services Section, Branch of Distribution, U.S. Geological Survey [distributor], 1984.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 84-114) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 41-42. ●Item 624-H (microfiche)

1. Volcanic ash, tuff, etc. — Nevada — Nye County. 2. Geology, Stratigraphic — Miocene. 3. Petrology — Nevada — Nye County. I. Byers, F. M. (Frank M.), 1916- II. Orkild, Paul P. III. Geological Survey (U.S.) IV. United States. Dept. of Energy. V. Title. VI. Series: U.S. Geological Survey open-file report ; 84-114. OCLC 11516040

85-8716

I 19.76:84-236

Results of a solute transport experiment at Uvas Creek, September 1972, California [microform /] by Ronald J. Avanzino ... [et al.]. — Menlo Park, Calif. : U.S. Geological Survey, 1984.

1 v. : ill., 1 map ; 28 cm. — (U.S. Geological Survey open-file report ; 84-236) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 13 (1st group) ●Item 624-H (microfiche)

1. Stream measurements — California — Santa Clara County — Statistics. I. Avanzino, Ronald J. II. Geological Survey (U.S.) III. Series. OCLC 11529380

85-8717

I 19.76:84-237

Lee, Roger W.

Ground-water quality data from the southeastern coastal plain, Mississippi, Alabama, Georgia, South Carolina, and North Carolina [microform /] by Roger W. Lee. — Atlanta, Ga. : U.S. Dept. of the Interior, Geological Survey, 1984.

1 v. : 1 map ; 28 cm. — (U.S. Geological Survey open-file report ; 84-237) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 4. ●Item 624-H (microfiche)

1. Water, Underground — Southeastern States. 2. Water quality — Southeastern States. I. Geological Survey (U.S.) II. Title. III. Series. OCLC 11526262

85-8718

I 19.76:84-246

Snyder, Elisabeth F.

Activities of the Alaska District, Water Resources Division, U.S. Geological Survey, 1984 [microform /] compiled by Elisabeth F. Snyder. — Anchorage, Alaska : U.S. Dept. of the Interior, Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, 1984.

1 v. : ill., maps ; 28 cm. — (U.S. Geological Survey open-file report ; 84-246) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 25-33. ●Item 624-H (microfiche)

1. Geological Survey (U.S.) Water Resources Division. Alaska District. 2. Water resources development — Alaska. I. Geological Survey (U.S.) II. Title. III. Series. OCLC 11526270

85-8719

I 19.76:84-251

Chemical data for samples of rock, stream sediment, and non-magnetic heavy-mineral concentrate, Sugarloaf Roadless area, Mineral and Esmeralda Counties, Nevada [microform /] by M.F. Diggle. — [et al.]. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1984.

1 v. : 2 maps ; 28 cm. — (Open-file report ; 84-251) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: leaves 9-10. ●Item 624-H (microfiche)

1. Geochemical prospecting — Nevada — Mineral County. 2. Geochemical prospecting — Nevada — Esmeralda County. I. Diggle, M. F. II. Geological Survey (U.S.) III. Series: U.S. Geological Survey open-file report ; 84-251. OCLC 11526288

85-8720

I 19.76:84-252

Geotechnical investigation of liquefaction sites, Imperial Valley, California [microform /] M.J. Bennett. — [et al.]. — Menlo Park, Calif. : U.S. Geological Survey, 1984.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 84-252) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 15-16. ●Item 624-H (microfiche)

1. Soil liquefaction — Imperial Valley (Calif. and Mexico) 2. Soils — Imperial Valley (Calif. and Mexico) I. Bennett, M. J. (Michael J.), 1949- II. Geological Survey (U.S.) III. Series: U.S. Geological Survey open-file report ; 84-252. OCLC 11526272

85-8721

I 19.76:84-253

Thurmond, V. L.

The densities of saturated solutions of NaCl and KCl from 10° to 105°C [microform /] by V.L. Thurmond, R.W. Potter II, and M.A. Clyne. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, [1984?]

1 v. : ill. ; 28 cm. — (Open-file report ; 84-253) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 6. ●Item 624-H (microfiche)

1. Salt — Testing. 2. Solution (Chemistry) I. Potter, R. W. II. Clyne, M. A. III. Geological Survey (U.S.) IV. Title. V. Series: U.S. Geological Survey open-file report ; 84-253. OCLC 11526267

85-8722

I 19.76:84-254

Sisson, Thomas W.

Geology of Giant Forest-Lodgepole area, Sequoia National Park, California [microform /] Thomas W. Sisson and James G. Moore. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1984.

1 v. : 1 map ; 28 cm. — (Open-file report ; 84-254) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 12-13. ●Item 624-H (microfiche)

1. National parks and reserves — California. 2. Geology — California — Sequoia National Park. 3. Sequoia National Park (Calif.) I. Moore, James Gregory, 1930- II. Geological Survey (U.S.) III. Title. IV. Series: U.S. Geological Survey open-file report ; 84-254. OCLC 11526277

85-8723

I 19.76:84-255

Klein, Fred W.

User's guide to SELECT, an interactive VAX computer program for building subsets of earthquake summary data

[microform /] by Fred W. Klein. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, [1984?]

1 v. : 28 cm. — (Open-file report ; 84-255) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Seismology — United States — Data processing. I. Geological Survey (U.S.) II. Title. III. Series: U.S. Geological Survey open-file report ; 84-255. OCLC 11526274

85-8724

I 19.76:84-260

Bell, Henry, 1923-

Geochemical samples from the Lamar mine, Kershaw County, South Carolina [microform /] by Henry Bell and Ricardo Lopez. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1984.

1 v. : maps ; 28 cm. — (Open-file report ; 84-260) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. Bibliography: fr. [2] ●Item 624-H (microfiche)

1. Geochemical prospecting — South Carolina — Kershaw County. 2. Mines and mineral resources — South Carolina — Kershaw County. I. Lopez, Ricardo. II. Geological Survey (U.S.) III. Series: U.S. Geological Survey open-file report ; 84-260. OCLC 11526298

85-8725

I 19.76:84-287

Duffield, Wendell A.

Geothermal resources of Sao Miguel Island, Azores, Portugal : a summary report for USAID [microform /] prepared by W.A. Duffield and L.J.P. Muffler based on research by D.B. Hoover, R.B. Moore, and A.H. Truesdell. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1984.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 84-287) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geothermal resources — Azores. I. Muffler, L. J. Patrick (Leroy J. Patrick), 1937- II. Geological Survey (U.S.) III. Title. IV. Series: U.S. Geological Survey open-file report ; 84-287. OCLC 11529370

85-8726

I 19.76:84-289

Turner, Robert L.

Analytical results and sample locality map of stream-sediment, panned-concentrate, and mesquite samples from the Los Tamales area, San Juan quadrangle, northern Sonora, Mexico [microform /] by Robert L. Turner, James A. Erdman, and Thelma F. Harms. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1984.

1 v. : 2 maps ; 28 cm. — (Open-file report ; 84-289) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. Chiefly tables. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Mines and mineral resources — Mexico — Sonora (State) 2. Geochemical prospecting — Mexico — Sonora (State) I. Erdman, James A. II. Harms, Thelma F. III. Geological Survey (U.S.) IV. Title. V. Series: U.S. Geological Survey open-file report ; 84-289. OCLC 11529387

85-8727

I 19.76:84-290

Chen, Albert T. F.

PETAL, Penetrating Testing And Liquefaction : an interactive computer program [microform /] Albert T.F. Chen. — Menlo Park, Calif. : U.S. Geological Survey, [1984?]

1 v. : ill. ; 28 cm. — (Open-file report ; 84-290) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1

microfiche ; 11 x 15 cm. "March 1984." ●Item 624-H (microfiche)

I. Soil liquefaction—United States—Data processing. I. Geological Survey (U.S.) II. Title. III. Title: P.E.T.A.L., Penetrating Testing And Liquefaction. IV. Series: U.S. Geological Survey open-file report ; 84-290. OCLC 11529383

85-8728

I 19.76:84-293

Ludington, Steve.

Preliminary mineral resource assessment of the proposed Miller Peak Wilderness, Cochise County, Arizona / by Steve Ludington. — Reston, VA : U.S. Dept. of the Interior, Geological Survey, [1984?]

1 v. : maps ; 28 cm. — (Open-file report ; 84-293) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

I. Mines and mineral resources—Arizona—Cochise County—Maps. I. Geological Survey (U.S.) II. Title. III. Series: U.S. Geological Survey open-file report ; 84-293. OCLC 11529390

85-8729

I 19.76:84-300-C

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska [microform.] — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, [1984]

1 v. ; 28 cm. — (Open-file report ; 84-300C) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche ; 11 x 15 cm. "March 1984." ●Item 624-H (microfiche)

I. Magnetism, Terrestrial—Alaska. 2. Observatories. I. Geological Survey (U.S.). College Observatory. II. Series: U.S. Geological Survey open-file report ; 84-300 C. OCLC 11516050

85-8730

I 19.81:29102-E 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [29102-E6-TF-024], Las Vegas de los Ladrones quadrangle, Texas - Coahuila, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 102°45'00"—W 102°37'30"/N 29°45'00"—N 29°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5443 II NW - Series V882." ●Item 619-M-43

1. Texas—Maps, Topographic. 2. Coahuila (Mexico : State)—Maps, Topographic. I. Title: Las Vegas de los Ladrones quadrangle, Texas - Coahuila. OCLC 11055483

85-8731

I 19.81:29102-G 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [29102-G3-TF-024], Panther Gulch East quadrangle, Texas - Coahuila, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 102°22'30"—W 102°15'00"/N 29°52'30"—N 29°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited and printed 1984. Includes quadrangle location map. "DMA 5543 IV SE - Series V882." ●Item 619-M-43

1. Texas—Maps, Topographic. 2. Coahuila (Mexico : State)—Maps, Topographic. I. Title: Panther Gulch East quadrangle, Texas - Coahuila. OCLC 11055483

85-8732

I 19.81:29102-G 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [29102-G5-TF-024], Bullis Gap quadrangle, Texas - Coahuila, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 102°37'30"—W 102°30'00"/N 29°52'30"—N 29°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5443 I SE - Series V882." ●Item 619-M-43

1. Texas—Maps, Topographic. 2. Coahuila (Mexico : State)—Maps, Topographic. I. Title: Bullis Gap quadrangle, Texas - Coahuila. OCLC 11055483

85-8733

I 19.81:29102-H 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [29102-H2-TF-024], Mc Clain Canyon quadrangle, Texas - Terrell Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 102°15'00"—W 102°07'30"/N 30°00'00"—N 29°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5543 I NW - Series V882." ●Item 619-M-43

1. Texas—Maps, Topographic. I. Title: Mc Clain Canyon quadrangle, Texas - Terrell Co. OCLC 11055483

85-8734

I 19.81:29102-H 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [29102-H3-TF-024], Candilla Canyon East quadrangle, Texas - Coahuila, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 102°22'30"—W 102°15'00"/N 30°00'00"—N 29°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5543 IV NE - Series V882." ●Item 619-M-43

1. Texas—Maps, Topographic. 2. Coahuila (Mexico : State)—Maps, Topographic. I. Title: Candilla Canyon East quadrangle, Texas - Coahuila. OCLC 11055483

85-8735

I 19.81:30094-G 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30094-G8-TF-024], New Willard quadrangle, Texas - Polk Co. / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 95°00'00"—W 94°52'30"/N 30°45'00"—N 30°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited and printed 1984. Includes quadrangle location map. "DMA 7045 IV SW - Series V882." ●Item 619-M-43

1. Texas—Maps, Topographic. I. Title: New Willard quadrangle, Texas - Polk Co. OCLC 11055483

85-8736

I 19.81:30103-A 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-A1-TF-024], Horse Mountain quadrangle, Texas - Brewster Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°07'30"—W 103°00'00"/N 30°07'30"—N 30°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 II SE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Horse Mountain quadrangle, Texas - Brewster Co. OCLC 11055483

85-8737

I 19.81:30103-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-A3-TF-024], Simpson Springs Mountain quadrangle, Texas - Brewster Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°22'30"—W 103°15'00"/N 30°07'30"—N 30°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 III SE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Simpson Springs Mountain quadrangle, Texas - Brewster Co. OCLC 11055483

85-8738

I 19.81:30103-A 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-A4-TF-024], Rock House Gap quadrangle, Texas - Brewster Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°30'00"—W 103°22'30"/N 30°07'30"—N 30°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 III SW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Rock House Gap quadrangle, Texas - Brewster Co. OCLC 11055483

85-8739

I 19.81:30103-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-B1-TF-024], Lightning Hills quadrangle, Texas - Brewster Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°07'30"—W 103°00'00"/N 30°15'00"—N 30°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 II NE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Lightning Hills quadrangle, Texas - Brewster Co. OCLC 11055483

85-8740

I 19.81:30103-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-B3-TF-024], Beckwith Hills quadrangle, Texas - Brewster Co., 1983 / mapped, edited, and published by the Geological Survey.

Scale 1:24,000 ; Lambert conformal conic proj. (W 103°22'30"—W 103°15'00"/N 30°15'00"—N 30°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 III NE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Beckwith Hills quadrangle, Texas - Brewster Co. OCLC 11055483

85-8741

I 19.81:30103-C 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-C1-TF-024], Wolf Camp Hills quadrangle, Texas, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°07'30"—W 103°00'00"/N 30°22'30"—N 30°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 I SE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Wolf Camp Hills quadrangle, Texas. OCLC 11055483

85-8742

I 19.81:30103-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-C2-TF-024], Leonard Mountain quadrangle, Texas - Brewster Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°15'00"—W 103°07'30"/N 30°22'30"—N 30°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 I SW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Leonard Mountain quadrangle, Texas - Brewster Co. OCLC 11055483

85-8743

I 19.81:30103-C 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-C4-TF-024], Altuda quadrangle, Texas - Brewster Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°30'00"—W 103°22'30"/N 30°22'30"—N 30°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 IV SW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Altuda quadrangle, Texas - Brewster Co. OCLC 11055483

85-8744

I 19.81:30103-D 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-D1-TF-024], Glass Mountain Ranch quadrangle, Texas, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°07'30"—W 103°00'00"/N 30°30'00"—N 30°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes

quadrangle location map. "DMA 5344 I NE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Glass Mountain Ranch quadrangle, Texas. OCLC 11055483

85-8745

I 19.81:30103-D 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-D3-TF-024], Old Blue Mountain quadrangle, Texas - Brewster Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°22'30"—W 103°15'00"/N 30°3'00"—N 30°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 IV NE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Old Blue Mountain quadrangle, Texas - Brewster Co. OCLC 11055483

85-8746

I 19.81:30103-D 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [30103-D4-TF-024], Bissett Mountain quadrangle, Texas - Brewster Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°3'00"—W 103°22'30"/N 30°3'00"—N 30°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5344 IV NW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title: Bissett Mountain quadrangle, Texas - Brewster Co. OCLC 11055483

85-8747

I 19.81:31091-E 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 31091-E5-TF-024, Ferriday South quadrangle, Arkansas - Mississippi / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 91°37'30"—W 91°30'00"/N 31°37'30"—N 31°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977-78, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles ●Item 619-M-4

1. Arkansas — Maps, Topographic. 2. Mississippi — Maps, Topographic. I. Title. II. Title: Ferriday South quadrangle, Arkansas - Mississippi. OCLC 10025916

85-8748

I 19.81:31110-H 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31110-H3-TF-024, Benson quadrangle, Arizona - Cochise Co., 1973 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 110°22'30"—W 110°15'00"/N 32°0'00"—N 31°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3947 IV NE - Series V898." ●Item 619-M-3

1. Arizona — Maps, Topographic. I. Title. II. Title: Benson quadrangle, Arizona - Cochise Co. OCLC 11422768

85-8749

I 19.81:31110-H 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31110-H4-TF-024, Mescal quadrangle, Arizona, 1973 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 110°30'00"—W 110°22'30"/N 32°0'00"—N 31°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3947 IV NW - Series V898." ●Item 619-M-3

1. Arizona — Maps, Topographic. I. Title. II. Title: Mescal quadrangle, Arizona. OCLC 11422768

85-8750

I 19.81:32085-E 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Alabama]. 32085-E1-TF-024, Smiths Station quadrangle, Alabama - Georgia, 1965 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 85°07'30"—W 85°00'00"/N 32°37'30"—N 32°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3949 II SE - Series V844." ●Item 619-M-1

1. Alabama — Maps, Topographic. 2. Georgia — Maps, Topographic. I. Title. II. Title: Smiths Station quadrangle, Alabama - Georgia. OCLC 11363324

85-8751

I 19.81:32098-E 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 32098-E1-TF-024, Lipan quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°07'30"—W 98°00'00"/N 32°37'30"—N 32°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Lipan quadrangle, Texas. OCLC 11379229

85-8752

I 19.81:32098-E 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 32098-E2-TF-024, Santo quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°07'30"—W 98°00'00"/N 32°37'30"—N 32°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1978, edited and printed 1984. Includes quadrangle

location map and index to adjoining quadrangles. ●Item 619-A-43

I. Texas — Maps, Topographic. I. Title. II. Title: Santo quadrangle, Texas. OCLC 11379229

85-8753

I 19.81:32098-E 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 32098-E3-TF-024, Gordon quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°2230-W 98°1500/N 32°3730-N 32°3000) — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

I. Texas — Maps, Topographic. I. Title. II. Title: Gordon quadrangle, Texas. OCLC 11379229

85-8754

I 19.81:32098-E 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 32098-E4-TF-024, Strawn East quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°3000-W 98°2230/N 32°3730-N 32°3000) — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

I. Texas — Maps, Topographic. I. Title. II. Title: Strawn East quadrangle, Texas. OCLC 11379229

85-8755

I 19.81:32098-F 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 32098-F1-TF-024, Brazos East quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°2230-W 98°1500/N 32°4500-N 32°3730) — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

I. Texas — Maps, Topographic. I. Title. II. Title: Brazos East quadrangle, Texas. OCLC 11379229

85-8756

I 19.81:32098-F 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 32098-F2-TF-024, Brazos West quadrangle, Texas - Palo Pinto Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°1500-W 98°0730/N 32°4500-N 32°3730) — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field

checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

I. Texas — Maps, Topographic. I. Title. II. Title: Brazos West quadrangle, Texas - Palo Pinto. OCLC 11379229

85-8757

I 19.81:32098-H 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 32098-H1-TF-024, Whitt quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°0730-W 98°0000/N 33°0000-N 32°5230) — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

I. Texas — Maps, Topographic. I. Title. II. Title: Whitt quadrangle, Texas. OCLC 11379229

85-8758

I 19.81:32099-C 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 32099-C6-TF-024, Potosi quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 99°4500-W 99°3730/N 32°2230-N 32°1500) — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

I. Texas — Maps, Topographic. I. Title. II. Title: Postosi quadrangle, Texas. OCLC 11379229

85-8759

I 19.81:32099-C 7-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 32099-C7-TF-024, Buffalo Gap quadrangle, Texas - Taylor Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 99°5230-W 99°4500/N 32°2230-N 32°1500) — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

I. Texas — Maps, Topographic. I. Title. II. Title: Buffalo Gap quadrangle, Texas - Taylor Co. OCLC 11379229

85-8760

I 19.81:32099-E 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 32099-E5-TF-024, Flattop quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 99°3730-W 99°3000/N 32°3730-N 32°3000) — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Flat-top quadrangle, Texas. OCLC 11379229

85-8761

I 19.81:32099-F 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 32099-F6-TF-024, Nugent quadrangle, Texas - Jones Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 99°45'00"-W 99°37'30"/N 32°45'00"-N 32°37'30") — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Nugent quadrangle, Texas - Jones Co. OCLC 11379229

85-8762

I 19.81:32099-F 7-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 32099-F7-TF-024, Hawley SE quadrangle, Texas - Jones Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 99°52'30"-W 99°45'00"/N 32°45'00"-N 32°37'30") — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Hawley NE quadrangle, Texas - Jones Co. OCLC 11379229

85-8763

I 19.81:32099-F 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 32099-F8-TF-024, Truby quadrangle, Texas - Jones Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°00'00"-W 99°52'30"/N 32°45'00"-N 32°37'30") — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Truby quadrangle, Texas - Jones Co. OCLC 11379229

85-8764

I 19.81:32099-G 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 32099-G4-TF-024, Fortune Bend quadrangle, Texas - Palo Pinto Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj.

(W 98°30'00"-W 98°22'30"/N 32°52'30"-N 32°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Fortune Bend quadrangle, Texas - Palo Pinto. OCLC 11379229

85-8765

I 19.81:32100-E 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 32100-E2-TF-024, Raven Creek South quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°15'00"-W 100°07'30"/N 32°37'30"-N 32°30'00") — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Raven Creek South quadrangle, Texas. OCLC 11379229

85-8766

I 19.81:32116-F 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 32116-F6-TF-024, Barrett Lake quadrangle, California - San Diego Co., 1960 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 116°45'00"-W 116°37'30"/N 32°45'00"-N 32°37'30") — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 2649 III NW - Series V895." ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Barrett Lake quadrangle, California - San Diego Co. OCLC 11456418

85-8767

I 19.81:32116-F 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 32116-F7-TF-024, Dulzura quadrangle, California - San Diego Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 116°52'30"-W 116°45'00"/N 32°45'00"-N 32°37'30") — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 2649 III NE - Series V895." ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Dulzura quadrangle, California - San Diego Co. OCLC 11456418

85-8768

I 19.81:32116-G 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 32116-G5-TF-024, Descanso quadrangle, California - San Diego Co., 1960 /

mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000; polyconic proj. (W 116°37'30"—W 116°30'00"/N 32°52'30"—N 32°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 2649 I SE - Series V895." ●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Descanso quadrangle, California - San Diego Co. OCLC 11456418

85-8769

I 19.81:33117-E 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California], 33117-E3-TF-024, Wildomar quadrangle, California, 1953 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000; polyconic proj. (W 117°22'30"—W 117°15'00"/N 33°37'30"—N 33°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 2551 III SE - Series V895." ●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Wildomar quadrangle, California. OCLC 11456418

85-8770

I 19.81:34085-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Alabama], 34085-G7-TF-024, Stevenson quadrangle, Alabama - Jackson Co., 1947 / mapped and edited by Tennessee Valley Authority; published by the Geological Survey. Photorevised 1983. Scale 1:24,000; Polyconic proj. (W 85°52'30"—W 85°45'00"/N 34°52'30"—N 34°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3853 IV SE - Series V844." ●Item 619-M-1

1. Alabama—Maps, Topographic. I. Title. II. Title: Stevenson quadrangle, Alabama - Jackson Co. OCLC 11363324

85-8771

I 19.81:34101-A 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 34101-A4-TF-024, Claude SW quadrangle, Texas - Armstrong Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 101°30'00"—W 101°22'30"/N 35°07'30"—N 35°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas—Maps, Topographic. I. Title. II. Title: Claude SW quadrangle, Texas - Armstrong Co. OCLC 11379229

85-8772

I 19.81:34101-G 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 34101-G5-TF-024, Wayside quadrangle, Texas - Armstrong Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 101°37'30"—W 101°30'00"/N 34°52'30"—N 34°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas—Maps, Topographic. I. Title. II. Title: Wayside quadrangle, Texas - Armstrong Co. OCLC 11379229

85-8773

I 19.81:34101-G 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 34101-G6-TF-024, Wesley Point quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 101°45'00"—W 101°37'30"/N 34°52'30"—N 34°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas—Maps, Topographic. I. Title. II. Title: Wesley Point quadrangle, Texas. OCLC 11379229

85-8774

I 19.81:34101-G 7-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 34101-G7-TF-024, Canyon SE quadrangle, Texas - Randall Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 101°52'30"—W 101°45'00"/N 34°52'30"—N 34°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas—Maps, Topographic. I. Title. II. Title: Canyon SE quadrangle, Texas - Randall Co. OCLC 11379229

85-8775

I 19.81:34101-G 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 34101-G8-TF-024, Ogg quadrangle, Texas - Randall Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 102°00'00"—W 101°52'30"/N 34°52'30"—N 34°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited and printed 1984. Includes quadrangle

location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Ogg quadrangle, Texas - Randall Co. OCLC 11379229

85-8776

I 19.81:34101-H 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 34101-H5-TF-024, Pony Flats quadrangle, Texas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 101°37'30"-W 101°30'00"/N 35°00'00"-N 34°52'30") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Pony Flats quadrangle, Texas. OCLC 11379229

85-8777

I 19.81:34101-H 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. / 34101-H8-TF-024, Canyon quadrangle, Texas - Randall Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 102°00'00"-W 101°52'30"/N 35°00'00"-N 34°52'30") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-A-43

1. Texas — Maps, Topographic. I. Title. II. Title: Canyon quadrangle, Texas - Randall Co. OCLC 11379229

85-8778

I 19.81:34110-H 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 34110-H5-TF-024, Grama Draw quadrangle, Arizona - Coconino Co., 1965 / mapped by the U.S. Forest Service ; edited and published by the Geological Survey. Scale 1:24,000 ; Polyconic proj. (W 111°00'00"-W 110°52'30"/N 34°37'30"-N 34°30'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map printed 1984. Includes quadrangle location map. "DMA 3853 III SW - Series V898." ●Item 619-M-3

1. Arizona — Maps, Topographic. I. United States. Forest Service. II. Title. III. Title: Grama Draw quadrangle, Arizona - Coconino Co. OCLC 11432487

85-8779

I 19.81:34114-G 7-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 34114-G7-TM-024, Flattop Mtn. quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 114°52'30"-W 114°45'00"/N 34°52'30"-N 34°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1979, field checked 1980, edited and printed 1984. "Produced

from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Flattop Mtn. quadrangle, California - San Bernardino Co. OCLC 11456824

85-8780

I 19.81:34114-G 8-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 34114-G8-TM-024, West of Flattop Mtn. quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°00'00"-W 114°52'30"/N 34°52'30"-N 34°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: West of Flattop Mtn. quadrangle, California - San Bernardino Co. OCLC 11456824

85-8781

I 19.81:34115-G 2-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 34115-G2-TM-024, Fenner quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°15'00"-W 115°07'30"/N 34°52'30"-N 34°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Fenner quadrangle, California - San Bernardino Co. OCLC 11456824

85-8782

I 19.81:34115-G 3-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 34115-G3-TM-024, Blind Hills quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°22'30"-W 115°15'00"/N 35°52'30"-N 34°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Blind Hills quadrangle, California - San Bernardino Co. OCLC 11456824

85-8783

I 19.81:34115-G 4-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 34115-G4-TM-024, West of Blind Hills quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°30'00"—W 115°22'30"/N 34°52'30"—N 34°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: West of Blind Hills quadrangle, California - San Bernardino Co. OCLC 11456824

85-8784

I 19.81:34115-H 1-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 34115-H1-TM-024, Goff quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°07'30"—W 115°00'00"/N 35°00'00"—N 34°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Goffs quadrangle, California - San Bernardino Co. OCLC 11456824

85-8785

I 19.81:34116-E 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 34116-E6-TF-024, Fry Mountains quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 116°45'00"—W 116°37'30"/N 34°37'30"—N 34°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975, field checked 1976, edited 1982, printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Fry Mountains quadrangle, California - San Bernardino Co. OCLC 11456824

85-8786

I 19.81:34116-G 5-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 34116-G5-TM-024, Iron Lake quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 116°37'30"—W 116°30'00"/N 34°52'30"—N 34°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975,

field checked 1976, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Iron Lake quadrangle, California - San Bernardino Co. OCLC 11456824

85-8787

I 19.81:35089-A 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 35089-A6-TF-024, Collierville quadrangle, Tennessee, 1965 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 89°45'00"—W 89°37'30"/N 35°07'30"—N 35°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3054 II SW - Series V841." ●Item 619-M-42

1. Tennessee—Maps, Topographic. I. Title. II. Title: Collierville quadrangle, Tennessee. OCLC 11400879

85-8788

I 19.81:35089-E 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 35089-E3-TF-024, Brownsville quadrangle, Tennessee - Haywood Co., 1950 / mapped, edited, and published by the Geological Survey ; State of Tennessee, Department of Conservation, Division of Geology. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 89°22'30"—W 89°15'00"/N 35°37'30"—N 35°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1983. Includes quadrangle location map. "DMA 3155 III SE - Series V841." ●Item 619-M-42

1. Tennessee—Maps, Topographic. I. Tennessee. Division of Geology. II. Title. III. Title: Brownsville quadrangle, Tennessee - Haywood Co. OCLC 11400879

85-8789

I 19.81:35089-F 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35089-F8-TF-024, Osceola quadrangle, Arkansas - Tennessee, 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°00'00"—W 89°52'30"/N 35°45'00"—N 35°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 8055 III NW - Series V884." ●Item 619-M-4

1. Arkansas—Maps, Topographic. 2. Tennessee—Maps, Topographic. I. Title. II. Title: Osceola quadrangle, Arkansas - Tennessee. OCLC 11456369

85-8790

I 19.81:35089-G 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 35089-G4-TF-024, Gates quadrangle, Tennessee, 1952 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 89°30'00"—W 89°22'30"/N

35°5230—N 35°4500). — Reston, Va. : The Survey. For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3155 IV SW - Series V841." ●Item 619-M-42

1. Tennessee — Maps, Topographic. I. Title. II. Title: Gates quadrangle, Tennessee. OCLC 11400879

85-8791

I 19.81:35089-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35089-G7-TF-024, Rosa quadrangle, Arkansas - Tennessee, 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 89°5230—W 89°4500/N 35°5230—N 35°4500). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 8055 IV SE - Series V884." ●Item 619-M-4

1. Arkansas — Maps, Topographic. 2. Tennessee — Maps, Topographic. I. Title. II. Title: Rosa quadrangle, Arkansas - Tennessee. OCLC 11456369

85-8792

I 19.81:35090-A 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 36090-A4-024, Paragould East quadrangle, Arkansas - Greene Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°3030—W 90°2230/N 36°0730—N 36°0000). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1978 and 1980, field checked 1982, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Paragould East quadrangle, Arkansas - Greene Co. OCLC 10025916

85-8793

I 19.81:35090-A 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 36090-A5-024, Paragould West quadrangle, Arkansas - Greene Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°3730—W 90°3000/N 36°0730—N 36°0000). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1978 and 1980, field checked 1982, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Paragould West quadrangle, Arkansas - Greene Co. OCLC 10025916

85-8794

I 19.81:35090-E 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-E2-024, Joiner quadrangle, Arkansas - Mississippi Co. / produced by

the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°1500—W 90°0730/N 35°3730—N 35°3000). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Joiner quadrangle, Arkansas - Mississippi Co. OCLC 10025916

85-8795

I 19.81:35090-E 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-E3-TF-024, Lepanto quadrangle, Arkansas / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°2230—W 90°1500/N 35°3730—N 35°3000). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Lepanto quadrangle, Arkansas. OCLC 10025916

85-8796

I 19.81:35090-E 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-E4-TF-024, Marked Tree quadrangle, Arkansas - Poinsett Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°3000—W 90°2230/N 35°3730—N 35°3000). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Marked Tree quadrangle, Arkansas - Poinsett Co. OCLC 10025916

85-8797

I 19.81:35090-E 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-E5-TF-024, Mc Cormick quadrangle, Arkansas - Poinsett Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°3730—W 90°3000/N 35°3730—N 35°3000). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Mc Cormick quadrangle, Arkansas - Poinsett Co. OCLC 10025916

85-8798

I 19.81:35090-E 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-E6-TF-024, Harrisburg quadrangle, Arkansas - Poinsett Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°45'00"—W 90°37'30"/N 35°37'30"—N 35°30'00"). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles

●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Harrisburg quadrangle, Arkansas - Poinsett Co. OCLC 10025916

85-8799

I 19.81:35090-F 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-F1-024, Keiser quadrangle, Arkansas - Mississippi Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°07'30"—W 90°00'00"/N 35°45'00"—N 35°37'30"). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles

●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Keiser quadrangle, Arkansas - Mississippi Co. OCLC 10025916

85-8800

I 19.81:35090-F 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-F2-024, Etowah quadrangle, Arkansas - Mississippi Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°15'00"—W 90°07'30"/N 35°45'00"—N 35°37'30"). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles

●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Etowah quadrangle, Arkansas - Mississippi Co. OCLC 10025916

85-8801

I 19.81:35090-F 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-F3-TF-024, Riverdale quadrangle, Arkansas / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°22'30"—W 90°15'00"/N 35°45'00"—N 35°37'30"). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quad-

range location map and index to adjoining quadrangles

●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Riverdale quadrangle, Arkansas. OCLC 10025916

85-8802

I 19.81:35090-F 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-F4-TF-024, Hatchie Coon quadrangle, Arkansas / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°30'00"—W 90°22'30"/N 35°45'00"—N 35°37'30"). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles

●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Hatchie Coon quadrangle, Arkansas. OCLC 10025916

85-8803

I 19.81:35090-F 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-F5-TF-024, Trumann quadrangle, Arkansas / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°37'30"—W 90°30'00"/N 35°45'00"—N 35°37'30"). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles

●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Lepanto quadrangle, Arkansas. OCLC 10025916

85-8804

I 19.81:35090-F 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-F6-TF-024, Greenfield quadrangle, Arkansas / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°45'00"—W 90°37'30"/N 35°45'00"—N 35°37'30"). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles

●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Greenfield quadrangle, Arkansas. OCLC 10025916

85-8805

I 19.81:35090-G 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-G1-024, Dell quadrangle, Arkansas - Mississippi Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°07'00"—W 90°00'00"/N 35°52'30"—N 35°45'00"). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript draw-

ings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
● Item 619-M-4

1. Arkansas—Maps, Topographic. I. Title. II. Title: Dell quadrangle, Arkansas - Mississippi Co. OCLC 10025916

85-8806

I 19.81:35090-G 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-G2-024, Manila South quadrangle, Arkansas - Mississippi Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°15'00"—W 90°07'30"/N 35°52'30"—N 35°45'00). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
● Item 619-M-4

1. Arkansas—Maps, Topographic. I. Title. II. Title: Manila South quadrangle, Arkansas - Mississippi Co. OCLC 10025916

85-8807

I 19.81:35090-G 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-G3-TF-024, Caraway quadrangle, Arkansas / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°22'30"—W 90°15'00"/N 35°52'30"—N 35°45'00). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
● Item 619-M-4

1. Arkansas—Maps, Topographic. I. Title. II. Title: Caraway quadrangle, Arkansas. OCLC 10025916

85-8808

I 19.81:35090-G 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-G4-TF-024, Lake City quadrangle, Arkansas - Craighead Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°30'00"—W 90°22'30"/N 35°52'30"—N 35°45'00). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
● Item 619-M-4

1. Arkansas—Maps, Topographic. I. Title. II. Title: Lake City quadrangle, Arkansas - Craighead Co. OCLC 10025916

85-8809

I 19.81:35090-G 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-G5-TF-024, Needham quadrangle, Arkansas - Craighead Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W

90°37'30"—W 90°30'00"/N 35°52'30"—N 35°45'00). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
● Item 619-M-4

1. Arkansas—Maps, Topographic. I. Title. II. Title: Needham quadrangle, Arkansas - Craighead Co. OCLC 10025916

85-8810

I 19.81:35090-G 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-G6-TF-024, Jonesboro quadrangle, Arkansas - Craighead Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°45'00"—W 90°37'30"/N 35°52'30"—N 35°45'00). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
● Item 619-M-4

1. Arkansas—Maps, Topographic. I. Title. II. Title: Jonesboro quadrangle, Arkansas - Craighead Co. OCLC 10025916

85-8811

I 19.81:35090-H 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-H2-TF-024, Manila North quadrangle, Arkansas - Missouri / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°15'30"—W 90°07'30"/N 36°00'00"—N 35°52'30). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
● Item 619-M-4

1. Arkansas—Maps, Topographic. 2. Missouri—Maps, Topographic. I. Title. II. Title: Manila North quadrangle, Arkansas - Missouri. OCLC 10025916

85-8812

I 19.81:35090-H 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-H3-TF-024, Leachville quadrangle, Arkansas - Missouri / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°22'30"—W 90°15'00"/N 36°00'00"—N 35°52'30). — Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
● Item 619-M-4

1. Arkansas—Maps, Topographic. 2. Missouri—Maps, Topographic. I. Title. II. Title: Leachville quadrangle, Arkansas - Missouri. OCLC 10025916

85-8813

I 19.81:35090-H 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-H4-TF-024, Dixie quadrangle, Arkansas - Missouri / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°3000—W 90°2230/N 35°0000—N 35°5230). — Reston, Va. : The Survey ; For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
●Item 619-M-4

1. Arkansas — Maps, Topographic. 2. Missouri — Maps, Topographic. I. Title. II. Title: Dixie quadrangle, Arkansas - Missouri. OCLC 10025916

85-8814

I 19.81:35090-H 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-H5-TF-024, Brookland quadrangle, Arkansas / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°3730—W 90°3000/N 35°4500—N 35°5230). — Reston, Va. : The Survey ; For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Brookland quadrangle, Arkansas. OCLC 10025916

85-8815

I 19.81:35090-H 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 35090-H6-TF-024, Lorado quadrangle, Arkansas / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°4500—W 90°3730/N 35°4500—N 35°5230). — Reston, Va. : The Survey ; For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1979, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles
●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Lorado quadrangle, Arkansas. OCLC 10025916

85-8816

I 19.81:35097-C 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [35097-C7-TF-024], Tuttle quadrangle, Oklahoma, 1966 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°5230—W 97°4500/N 35°2230—N 35°1500). — Reston, Va. : The Survey ; For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6454 IV SE - Series V883." ●Item 619-M-36

1. Oklahoma — Maps, Topographic. I. Title. II. Title: Tuttle quadrangle, Oklahoma. OCLC 11456792

85-8817

I 19.81:35097-E 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [35097-E8-TF-024], El Reno quadrangle, Oklahoma - Canadian Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°0000—W 97°5230/N 35°3730—N 35°3000). — Reston, Va. : The Survey ; For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6455 III SW - Series V883." ●Item 619-M-36

1. Oklahoma — Maps, Topographic. I. Title. II. Title: El Reno quadrangle, Oklahoma - Canadian Co. OCLC 11456792

85-8818

I 19.81:35097-F 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [35097-F5-TF-024], Bethany NE quadrangle, Oklahoma, 1966 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°3730—W 97°3000/N 35°4500—N 35°3730). — Reston, Va. : The Survey ; For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6455 II NE - Series V883." ●Item 619-M-36

1. Oklahoma — Maps, Topographic. I. Title. II. Title: Bethany NE quadrangle, Oklahoma. OCLC 11456792

85-8819

I 19.81:35097-F 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [35097-F6-TF-024], Piedmont quadrangle, Oklahoma, 1966 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°4500—W 97°3730/N 35°4500—N 35°3730). — Reston, Va. : The Survey ; For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6455 II NW - Series V883." ●Item 619-M-36

1. Oklahoma — Maps, Topographic. I. Title. II. Title: Piedmont quadrangle, Oklahoma. OCLC 11456792

85-8820

I 19.81:35097-G 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [35097-G4-TF-024], Guthrie South quadrangle, Oklahoma - Logan Co., 1970 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°3000—W 97°2230/N 35°5230—N 35°4500). — Reston, Va. : The Survey ; For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6555 IV SW - Series V883." ●Item 619-M-36

1. Oklahoma — Maps, Topographic. I. Title. II. Title: Guthrie South quadrangle, Oklahoma. OCLC 11456792

85-8821

I 19.81:35097-G 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [35097-G8-TF-024], Kingfisher quadrangle, Oklahoma - Kingfisher Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°00'00"-W 97°52'30"/N 35°52'30"-N 35°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 3455 IV SW - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Title. II. Title: Kingfisher quadrangle, Oklahoma - Kingfisher Co. OCLC 11456792

85-8822

I 19.81:35097-H 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. 35097-H4-TF-024, Guthrie North quadrangle, Oklahoma - Logan Co., 1970 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°30'00"-W 97°22'30"/N 36°00'00"-N 35°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983. Includes quadrangle location map. "DMA 6555 IV NW - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Title. II. Title: Guthrie North quadrangle, Oklahoma - Logan Co. OCLC 11456792

85-8823

I 19.81:35098-E 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [35098-E7-TF-024], Indianapolis quadrangle, Oklahoma - Custer Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°52'30"-W 98°45'00"/N 35°37'30"-N 35°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 58 x 48 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6255 III SE - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Title. II. Title: Indianapolis quadrangle, Oklahoma - Custer Co. OCLC 10909387

85-8824

I 19.81:35098-F 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [35098-F8-TF-024], Custer City quadrangle, Oklahoma - Custer Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 99°00'00"-W 98°52'30"/N 35°45'00"-N 35°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 58 x 48 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6255 III NW - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Title. II. Title: Custer City quadrangle, Oklahoma - Custer Co. OCLC 10909387

85-8825

I 19.81:35099-D 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. 35099-D1-TF-024, Dill City NE quadrangle, Oklahoma, 1983 / mapped, edited, and published by the Geological Survey in cooperation with the Oklahoma Highway Department, Oklahoma Water Resources Board, and Oklahoma State Soil Conservation Board. Scale 1:24,000 ; Lambert conformal conic proj. ; (W 99°07'30"-W 99°00'00"/N 35°30'00"-N 35°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 58 x 48 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6154 I NE - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Oklahoma. Dept. of Highways. II. Oklahoma. Water Resources Board. III. Oklahoma. State Soil Conservation Board. IV. Title. V. Title: Dill City NE quadrangle, Oklahoma. OCLC 10909387

85-8826

I 19.81:35099-D 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. 35099-D2-TF-024, Foss quadrangle, Oklahoma, 1983 / mapped, edited, and published by the Geological Survey in cooperation with the Oklahoma Highway Department, Oklahoma Water Resources Board, and Oklahoma State Soil Conservation Board. Scale 1:24,000 ; Lambert conformal conic proj. ; (W 99°15'00"-W 99°07'30"/N 35°30'00"-N 35°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 58 x 48 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6154 I NW - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Oklahoma. Dept. of Highways. II. Oklahoma. Water Resources Board. III. Oklahoma. State Soil Conservation Board. IV. Title. V. Title: Foss quadrangle, Oklahoma. OCLC 10909387

85-8827

I 19.81:35110-A 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 35110-A1-TF-024, Hennessy Buttes quadrangle, Arizona - Navajo Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 110°07'30"-W 110°00'00"/N 35°07'30"-N 35°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited and printed 1983. Includes quadrangle location map. "DMA 3954 II SE - Series V898." ●Item 619-M-3

I. Arizona — Maps, Topographic. I. Title. II. Title: Hennessy Buttes quadrangle, Arizona - Navajo Co. OCLC 11422768

85-8828

I 19.81:35110-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 35110-B1-TF-024, Canyon Diablo quadrangle, Arizona - Coconino Co., 1968 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 111°07'30"-W 111°00'00"/N 35°15'00"-N 35°07'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from

aerial photographs taken 1980." Map edited and printed 1983. Includes quadrangle location map. "DMA 3754 II NE - Series V898." ●Item 619-M-3

1. Arizona—Maps, Topographic. I. Title. II. Title: Canyon Diablo quadrangle, Arizona - Coconino Co. OCLC 11422768

85-8829

I 19.81:35110-H 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 35110-H1-TF-024, Tucker Mesa SW quadrangle, Arizona - Coconino Co., 1968 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 111°00'00"—W 110°52'30"/N 35°07'30"—N 35°00'00).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited 1983, printed 1983. Includes quadrangle location map. ●Item 619-M-3
1. Arizona—Maps, Topographic. I. Title. II. Title: Tucker Mesa SW quadrangle, Arizona - Coconino Co. OCLC 11422768

85-8830

I 19.81:35114-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 35114-A2-TF-024, Kingman SW quadrangle, Arizona - Mohave Co., 1967 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 114°15'00"—W 114°07'30"/N 35°07'30"—N 35°00'00).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited 1983, printed 1983. Includes quadrangle location map. ●Item 619-M-3
1. Arizona—Maps, Topographic. I. Title. II. Title: Kingman SW quadrangle, Arizona - Mohave Co. OCLC 11422768

85-8831

I 19.81:35114-A 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. [35114-A5-TF-024], Davis Dam SE quadrangle, Arizona - Nevada, 1970 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 114°37'30"—W 114°30'00"/N 35°07'30"—N 35°00'00).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited and printed 1983. Includes quadrangle location map. "DMA 3054 II SE - Series V898." ●Item 619-M-3

1. Arizona—Maps, Topographic. 2. Nevada—Maps, Topographic. I. Title. II. Title: Davis Dam SE quadrangle, Arizona - Nevada. OCLC 11422768

85-8832

I 19.81:35114-A 7-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 357114-A7-TM-024, East of Homer Mtn. quadrangle, California - Nevada / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 114°52'30"—W 114°45'00"/N 35°07'30"—N 35°00'00).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975,

1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California—Maps, Topographic. 2. Nevada—Maps, Topographic. I. Title. II. Title: East of Homer Mtn. quadrangle, California - Nevada. OCLC 11456824

85-8833

I 19.81:35114-B 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 35114-B5-TF-024, Davis Dam quadrangle, Arizona - Nevada, 1970 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 114°37'30"—W 114°30'00"/N 35°15'00"—N 35°07'30).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited 1983, printed 1983. Includes quadrangle location map. "DMA 3054 II NE - Series V898." ●Item 619-M-3

1. Arizona—Maps, Topographic. 2. Nevada—Maps, Topographic. I. Title. II. Title: Davis Dam quadrangle, Arizona - Nevada. OCLC 11422768

85-8834

I 19.81:35114-G 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 35114-G6-TF-024, Willow Beach quadrangle, Arizona - Nevada, 1959 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 114°45'00"—W 114°37'30"/N 35°52'30"—N 35°45'00).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited 1983, printed 1983. Includes quadrangle location map. "DMA 3055 I SW - Series V898." ●Item 619-M-3

1. Arizona—Maps, Topographic. 2. Nevada—Maps, Topographic. I. Title. II. Title: Willow Beach quadrangle, Arizona - Nevada. OCLC 11422768

85-8835

I 19.81:35114 H 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. [35114 H7-TF-024], Boulder City quadrangle, Nevada - Clark Co., 1958 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 114°52'30"—W 114°45'00"/N 36°00'00"—N 35°52'30).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited and printed 1983. Includes quadrangle location map. "DMA 3055 IV NE - Series V898." ●Item 619-M-28

1. Nevada—Maps, Topographic. I. Title. II. Title: Boulder City quadrangle, Nevada - Clark Co. OCLC 11456582

85-8836

I 19.81:35115-A 1-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 35115-A1-TM-024, Signal Hill quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator

proj. (W 115°07'30"—W 115°00'00"/N 35°07'00"—N 35°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975, 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Signal Hill quadrangle, California - San Bernardino Co. OCLC 11456824

85-8837

I 19.81:35115-A 2-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 35115-A2-TM-024, Hackberry Mountain quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°15'00"—W 115°07'30"/N 35°07'00"—N 35°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975, 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Hackberry Mountain quadrangle, California - San Bernardino Co. OCLC 11456824

85-8838

I 19.81:35115-B 1-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 35115-B1-TM-024, East of Grotto Hills quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°07'30"—W 115°00'00"/N 35°15'00"—N 37°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975, 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: East of Grotto Hills quadrangle, California - San Bernardino Co. OCLC 11456824

85-8839

I 19.81:35115-B 2-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 35115-B2-TM-024, Grotto Hills quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°15'00"—W 115°07'30"/N 35°15'30"—N 37°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975, 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Grotto Hills quadrangle, California - San Bernardino Co. OCLC 11456824

85-8840

I 19.81:35115-C 2-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 35115-C2-TM-024, Castle Peaks quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°15'00"—W 115°07'30"/N 35°22'30"—N 35°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975, 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Castle Peaks quadrangle, California - San Bernardino Co. OCLC 11456824

85-8841

I 19.81:35115-D 5-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 35115-D5-TM-024, Mescal Range quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; universal transverse Mercator proj. (W 115°35'30"—W 115°30'00"/N 35°30'30"—N 35°22'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1978, field checked 1979, edited 1983, and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Mescal Range quadrangle, California - San Bernardino Co. OCLC 11456824

85-8842

I 19.81:35116-C 2-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 35116-C2-TM-024, West of Baker quadrangle, California - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; universal transverse Mercator proj. (W 116°15'00"—W 116°07'30"/N 35°22'30"—N 35°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1978, field checked 1979, edited 1983, and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: West of Baker quadrangle, California - San Bernardino Co. OCLC 11456824

85-8843

I 19.81:36086-B 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 36086-B7-TF-024, Nashville West quadrangle, Tennessee - Davidson Co., 1968 / mapped, edited, and published by the Geological Survey ; State of Tennessee, Department of Conservation, Division of Geology. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 86°52'30"—W 86°45'00"/N 36°15'00"—N

36°07'30". — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3656 III NE - Series V841." ●Item 619-M-42

1. Tennessee — Maps, Topographic. I. Tennessee. Division of Geology. II. Title. III. Title: Nashville West quadrangle, Tennessee - Davidson Co. OCLC 11400879

85-8844

I 19.81:36086-E 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 36086-E8-TF-024, Springfield North quadrangle, Tennessee - Robertson Co., 1952 / mapped, edited, and published by the Geological Survey : State of Tennessee, Department of Conservation, Division of Geology. Photorevised 1983. Scale 1:24,000 : Polyconic proj. (W 89°00'00"—W 89°52'30"/N 36°37'30"—N 36°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3657 III SW - Series V841." ●Item 619-M-42

1. Tennessee — Maps, Topographic. I. Tennessee. Division of Geology. II. Title. III. Title: Springfield North quadrangle, Tennessee - Robertson Co. OCLC 11400879

85-8845

I 19.81:36087-B 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 36087-B2-TF-024, Harpeth Valley quadrangle, Tennessee, 1966 / mapped, edited, and published by the Geological Survey : State of Tennessee, Department of Conservation, Division of Geology. Photorevised 1983. Scale 1:24,000 : Polyconic proj. (W 87°15'00"—W 87°07'30"/N 36°15'00"—N 36°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3556 II NW - Series V841." ●Item 619-M-42

1. Tennessee — Maps, Topographic. I. Tennessee. Division of Geology. II. Title. III. Title: Harpeth Valley quadrangle, Tennessee. OCLC 11400879

85-8846

I 19.81:36089-A 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Missouri]. 36089-A5-TF-024, Caruthersville SE quadrangle, Missouri - Tennessee, 1971 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 : polyconic proj. (W 89°37'30"—W 89°30'00"/N 36°07'30"—N 36°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3056 II SE - Series V841." ●Item 619-M-25

1. Missouri — Maps, Topographic. 2. Tennessee — Maps, Topographic. I. Title. II. Title: Caruthersville SE quadrangle, Missouri - Tennessee. OCLC 11483713

85-8847

I 19.81:36089-A 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Missouri]. 36089-A6-TF-024, Cottonwood Point quadrangle, Missouri - Tennessee - Arkansas, 1971 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 : polyconic proj. (W 89°45'00"—W 89°37'30"/N 36°07'30"—N 36°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited and printed 1983. Includes quadrangle location map. "DMA 8056 II SW - Series V879." ●Item 619-M-25

1. Missouri — Maps, Topographic. 2. Tennessee — Maps, Topographic. I. Title. II. Title: Cottonwood Point quadrangle, Missouri - Tennessee - Arkansas. OCLC 11483713

85-8848

I 19.81:36090-A 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 36090-A4-024, Paragould East quadrangle, Arkansas - Greene Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 : Lambert conformal conic proj. (W 90°30'00"—W 90°22'30"/N 36°07'30"—N 36°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1978 and 1980, field checked 1982, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Paragould East quadrangle, Arkansas - Greene Co. OCLC 10025916

85-8849

I 19.81:36090-A 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 36090-A5-024, Paragould West quadrangle, Arkansas - Greene Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 : Lambert conformal conic proj. (W 90°30'00"—W 90°22'30"/N 36°07'30"—N 36°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1978 and 1980, field checked 1982, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-4

1. Arkansas — Maps, Topographic. I. Title. II. Title: Paragould West quadrangle, Arkansas - Greene Co. OCLC 10025916

85-8850

I 19.81:36090-A 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 36090-A6-TF-024, Walcott quadrangle, Arkansas - Greene Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 : Lambert conformal conic proj. (W 90°45'00"—W 90°37'30"/N 36°07'30"—N 36°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1980, field checked 1982, edited and printed 1984. Includes quadrangle

location map and index to adjoining quadrangles ●Item 619-M-4

1. Arkansas—Maps, Topographic. I. Title. II. Title: Walcott quadrangle, Arkansas - Greene Co. OCLC 10025916

85-8851

I 19.81:36090-B 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Missouri]. 36090-B1-TF-024, Kennett South quadrangle, Missouri - Arkansas / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; transverse Mercator proj. (W 90°07'30"—W 90°00'00"/N 36°15'00"—N 36°07'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1978, field checked 1982, map edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-25

1. Missouri—Maps, Topographic. 2. Arkansas—Maps, Topographic. I. Title. II. Title: Kennett South quadrangle, Missouri - Arkansas. OCLC 11501458

85-8852

I 19.81:36090-C 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 36090-C3-TF-024, Rector quadrangle, Arkansas / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°22'30"—W 90°15'00"/N 36°22'30"—N 36°15'00").—Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1980, field checked 1982, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles ●Item 619-M-4

1. Arkansas—Maps, Topographic. I. Title. II. Title: Rector quadrangle, Arkansas. OCLC 10025916

85-8853

I 19.81:36091-A 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arkansas]. 36091-A8-TF-024, Melbourne quadrangle, Arkansas - Izard Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 92°00'00"—W 91°52'30"/N 36°07'30"—N 36°00'00").—Reston, Va. : The Survey ; For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1979, field checked 1980, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles ●Item 619-M-4

1. Arkansas—Maps, Topographic. I. Title. II. Title: Melbourne quadrangle, Arkansas - Izard Co. OCLC 10025916

85-8854

I 19.81:36091-E 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Missouri]. 36091-E3-TF-024, Myrtle quadrangle, Missouri - Oregon Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; transverse Mercator proj. (W 91°22'30"—W 91°15'00"/N 36°37'30"—N 36°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1980, field checked 1981, map edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-25

1. Missouri—Maps, Topographic. I. Title. II. Title: Myrtle quadrangle, Missouri - Oregon Co. OCLC 11501458

85-8855

I 19.81:36091-F 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Missouri]. 36091-F3-TF-024, Many Springs quadrangle, Missouri - Oregon Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; transverse Mercator proj. (W 91°22'30"—W 91°15'00"/N 36°45'00"—N 36°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1980, field checked 1981, map edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-25

1. Missouri—Maps, Topographic. I. Title. II. Title: Many Springs quadrangle, Missouri - Oregon Co. OCLC 11501458

85-8856

I 19.81:36091-F 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Missouri]. 36091-F4-TF-024, Alton quadrangle, Missouri - Oregon Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; transverse Mercator proj. (W 91°30'00"—W 91°22'30"/N 36°45'00"—N 36°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1980, field checked 1981, map edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-25

1. Missouri—Maps, Topographic. I. Title. II. Title: Alton quadrangle, Missouri - Oregon Co. OCLC 11501458

85-8857

I 19.81:36091-G 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Missouri]. 36091-G3-TF-024, Greer quadrangle, Missouri - Oregon Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; transverse Mercator proj. (W 91°22'30"—W 91°15'00"/N 36°52'30"—N 36°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1980, field checked 1981, map edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-25

1. Missouri—Maps, Topographic. I. Title. II. Title: Greer quadrangle, Missouri - Oregon Co. OCLC 11501458

85-8858

I 19.81:36091-H 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Missouri]. 36091-H3-TF-024, Low Wassie quadrangle, Missouri / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; transverse Mercator proj. (W 91°22'30"—W 91°15'00"/N 37°00'00"—N 36°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps ; col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1980, field checked 1981, map edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-25
 I. Missouri — Maps, Topographic. I. Title. II. Title: Low Wassie quadrangle, Missouri. OCLC 11501458

85-8859

I 19.81:36096-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36096-A2-TF-024], Lake Sahoma quadrangle, Oklahoma, 1959 / mapped, edited, and published by the Geological Survey ; Tulsa Metropolitan Area Planning Commission. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°1500—W 96°0730/N 36°0730—N 36°1500).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps ; col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6756 II SW - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Tulsa Metropolitan Area Planning Commission. II. Title. III. Title: Lake Sahoma quadrangle, Oklahoma. OCLC 11456792

85-8860

I 19.81:36096-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36096-A3-TF-024], Mannford SE quadrangle, Oklahoma, 1958 / mapped, edited, and published by the Geological Survey ; Tulsa Metropolitan Area Planning Commission. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°2230—W 96°1500/N 36°0730—N 36°0000).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps ; col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6756 III SE - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Tulsa Metropolitan Area Planning Commission. II. Title. III. Title: Mannford SE quadrangle, Oklahoma. OCLC 11456792

85-8861

I 19.81:36096-A 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36096-A4-TF-024], Olive quadrangle, Oklahoma - Creek Co., 1970 / mapped, edited, and published by the Geological Survey in cooperation with the Oklahoma Highway Department, Oklahoma Water Resources Board, and Oklahoma State Soil Conservation Board. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°3000—W 96°2230/N 36°0730—N 36°0000).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps ; col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6756 III SW - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Oklahoma. Dept. of Highways. II. Oklahoma. Water Resources Board. III. Oklahoma. State Soil Conservation Board. IV. Title. V. Title: Olive quadrangle, Oklahoma - Creek Co. OCLC 11456792

85-8862

I 19.81:36096-B 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36096-B2-TF-024], Wekiwa quadrangle, Oklahoma, 1958 / mapped, edited, and published by the Geological Survey ; Tulsa Metropolitan Area Planning Commission. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°1500—W 96°0730/N 36°1500—N 36°0730).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps ; col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6756 II NW - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Tulsa Metropolitan Area Planning Commission. II. Title. III. Title: Wekiwa quadrangle, Oklahoma. OCLC 11456792

85-8863

I 19.81:36096-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36096-B3-TF-024], Keystone Dam quadrangle, Oklahoma, 1958 / mapped, edited, and published by the Geological Survey ; Tulsa Metropolitan Area Planning Commission. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°2230—W 96°1500/N 36°1500—N 36°0730).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps ; col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6756 III NE - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Tulsa Metropolitan Area Planning Commission. II. Title. III. Title: Keystone Dam quadrangle, Oklahoma. OCLC 11456792

85-8864

I 19.81:36096-B 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36096-B4-TF-024], Terilton quadrangle, Oklahoma, 1970 / mapped, edited, and published by the Geological Survey in cooperation with the Oklahoma Highway Department, Oklahoma Water Resources Board, and Oklahoma State Soil Conservation Board. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°3000—W 96°2230/N 36°1500—N 36°0730).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps ; col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6756 III NW - Series V883." ●Item 619-M-36

I. Oklahoma — Maps, Topographic. I. Oklahoma. Dept. of Highways. II. Oklahoma. Water Resources Board. III. Oklahoma. State Soil Conservation Board. IV. Title. V. Title: Terilton quadrangle, Oklahoma. OCLC 11456792

85-8865

I 19.81:36096-C 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36096-C1-TF-024], Avant SE quadrangle, Oklahoma, 1963 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°0730—W 96°0000/N 36°2230—N 36°1500).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6756 I SE - Series V883." ●Item 619-M-36

1. Oklahoma—Maps, Topographic. I. Title. II. Title: Avant SE quadrangle, Oklahoma. OCLC 11456792

85-8866

I 19.81:36096-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36096-C2-TF-024], Avant SW quadrangle, Oklahoma - Osage Co., 1966 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°1500—W 96°0730/N 36°2230—N 36°1500).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6756 I SW - Series V883." ●Item 619-M-36

1. Oklahoma—Maps, Topographic. I. Title. II. Title: Avant SW quadrangle, Oklahoma - Osage Co. OCLC 11456792

85-8867

I 19.81:36096-D 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36096-D1-TF-024], Avant quadrangle, Oklahoma, 1966 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°0730—W 96°0000/N 36°3000—N 36°2230).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6756 I NE - Series V883." ●Item 619-M-36

1. Oklahoma—Maps, Topographic. I. Title. II. Title: Avant quadrangle, Oklahoma. OCLC 11456792

85-8868

I 19.81:36098-C 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. [36098-C4-TF-024], Fairview quadrangle, Oklahoma, 1969 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°3000—W 98°2230/N 36°2230—N 36°1500).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6356 IV SW - Series V883." ●Item 619-M-36

1. Oklahoma—Maps, Topographic. I. Title. II. Title: Fairview quadrangle, Oklahoma. OCLC 11456792

85-8869

I 19.81:36114-A 4-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 36114-A4-TM-024, Bonelli Bay quadrangle, Arizona - Mohave Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; universal transverse Mercator (W 114°3000—W 114°2230/N 36°0730—N 36°0000).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript draw-

ings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-3

1. Arizona—Maps, Topographic. I. Title. II. Title: Bonelli Bay Quadrangle, Arizona - Mohave Co. OCLC 11420436

85-8870

I 19.81:36114-B 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. [36114-B8-TF-024], Frenchman Mtn. quadrangle, Nevada - Clark Co., 1970 / mapped, edited, and published by the Geological Survey ; state of Nevada, Nevada Bureau of Mines. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 115°0000—W 114°5230/N 36°1500—N 36°0730).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited and printed 1983. Includes quadrangle location map. "DMA 3056 III NW - Series V896." ●Item 619-M-28

1. Nevada—Maps, Topographic. I. Nevada Bureau of Mines. II. Title. III. Title: Frenchman Mtn. quadrangle, Nevada - Clark Co. OCLC 11456582

85-8871

I 19.81:36115-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 36115-A3-TF-024, Blue Diamond SE quadrangle, Nevada - Clark Co., 1972 / mapped, edited, and published by the Geological Survey ; state of Nevada, Nevada Bureau of Mines. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 115°2230—W 115°1500/N 36°0730—N 36°0000).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2956 III SE - Series V896." ●Item 619-M-28

1. Nevada—Maps, Topographic. I. Nevada Bureau of Mines. II. Title. III. Title: Blue Diamond SE quadrangle, Nevada - Clark Co. OCLC 11456582

85-8872

I 19.81:36115-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 36115-B3-TF-024, Blue Diamond NE quadrangle, Nevada - Clark Co., 1972 / mapped, edited, and published by the Geological Survey ; state of Nevada, Nevada Bureau of Mines. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 115°2230—W 115°1500/N 36°1500—N 36°0730).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2956 III NE - Series V896." ●Item 619-M-28

1. Nevada—Maps, Topographic. I. Nevada Bureau of Mines. II. Title. III. Title: Blue Diamond NE quadrangle, Nevada - Clark Co. OCLC 11456582

85-8873

I 19.81:36115-II 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 36115-II8-TF-024, Plutonium Valley quadrangle, Nevada, 1960 / mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission. Photorevised 1983.

Scale 1:24,000; polyconic proj. (W 116°00'00"—W 115°52'30"/N 37°00'00"—N 36°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2857 IV NW - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Plutonium Valley quadrangle, Nevada. OCLC 11456582

85-8874

I 19.81:36116-A 1-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 36116-A1-TM-024, Nopah Peak quadrangle, California - Nevada / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000; universal transverse Mercator proj. (W 116°07'30"—W 116°00'00"/N 36°07'30"—N 36°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col.; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. 2. Nevada — Maps, Topographic. I. Title. II. Title: Nopah Peak quadrangle, California - Nevada. OCLC 11456824

85-8875

I 19.81:36116-A 2-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 36116-A2-TM-024, Twelvemile Spring quadrangle, California - Inyo Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000; universal transverse Mercator proj. (W 116°15'00"—W 116°07'30"/N 36°07'30"—N 36°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col.; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Twelvemile Spring quadrangle, California - Inyo Co. OCLC 11456824

85-8876

I 19.81:36116-F 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 36116-F2-TF-024, Specter Range NW quadrangle, Nevada - Nye Co., 1961 / mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 116°15'00"—W 116°07'30"/N 36°45'00"—N 36°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2757 II NW - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Specter Range NW quadrangle, Nevada - Nye Co. OCLC 11456582

85-8877

I 19.81:36116-F 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 36116-F4-TF-024, Amargosa Valley quadrangle, Nevada - Nye Co., 1961 / mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 116°3'00"—W 116°22'30"/N 36°45'00"—N 36°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2757 III NW - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Amargosa Valley quadrangle, Nevada - Nye Co. OCLC 11456582

85-8878

I 19.81:36116-G 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 36116-G1-TF-024, Cane Spring quadrangle, Nevada - Nye Co., 1961 / mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 116°07'30"—W 116°00'00"/N 36°52'30"—N 36°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2757 I SE - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Cane Spring quadrangle, Nevada - Nye Co. OCLC 11456582

85-8879

I 19.81:36116-G 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 36116-G2-TF-024, Skull Mountain quadrangle, Nevada - Nye Co., 1961 / mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 116°15'00"—W 116°07'30"/N 36°52'30"—N 36°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2757 I SW - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Skull Mountain quadrangle, Nevada - Nye Co. OCLC 11456582

85-8880

I 19.81:36116-H 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 36116-H2-TF-024, Mine Mountain quadrangle, Nevada - Nye Co., 1961 / mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 116°15'00"—W 116°07'30"/N 37°00'00"—N 36°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland

compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2757 I NW - Series V896." ●Item 619-M-28

I. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Mine Mountain quadrangle, Nevada - Nye Co. OCLC 11456582

85-8881

I 19.81:37076-C 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Virginia]. 37076-C5-TF-024, Clay Bank quadrangle, Virginia / mapped, edited, and published by the Geological Survey in cooperation with Commonwealth of Virginia agencies. Scale 1:24,000 ; Polyconic proj. (W 76°37'30"—W 76°30'00"/N 37°22'30"—N 37°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. Map edited and printed 1984. Includes quadrangle location map. "DMA 5658 I SE - Series V834." ●Item 619-M-46

I. Virginia — Maps, Topographic. I. Virginia. II. Title. III. Title: Clay Bank quadrangle, Virginia. OCLC 05844117

85-8882

I 19.81:37095-E 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37095-E6-TF-024, Altoona quadrangle, Kansas - Wilson Co., 1959 / mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°45'00"—W 95°37'30"/N 37°37'30"—N 37°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6859 II SW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Altoona quadrangle, Kansas - Wilson Co. OCLC 11422747

85-8883

I 19.81:37095-G 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37095-G4-TF-024, Humboldt quadrangle, Kansas - Allen Co., 1966 / mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°30'00"—W 95°22'30"/N 37°52'30"—N 37°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6959 IV SW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Humboldt quadrangle, Kansas - Allen Co. OCLC 11422747

85-8884

I 19.81:37095-H 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37095-H4-TF-024, Iola quadrangle, Kansas - Allen Co., 1966 / mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°30'00"—W 95°22'30"/N

38°00'00"—N 37°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6959 IV NW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Iola quadrangle, Kansas - Allen Co. OCLC 11422747

85-8885

I 19.81:37096-D 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37096-D6-TF-024, Cambridge NW quadrangle, Kansas, 1964 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°45'00"—W 96°37'30"/N 37°30'00"—N 37°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6658 I NW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Cambridge NW quadrangle, Kansas. OCLC 11422747

85-8886

I 19.81:37097-C 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37097-C4-TF-024, Wellington quadrangle, Kansas - Sumner Co., 1965 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°30'00"—W 97°22'30"/N 37°22'30"—N 37°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6558 IV SW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Wellington quadrangle, Kansas - Sumner Co. OCLC 11422747

85-8887

I 19.81:37097-E 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37097-E2-TF-024, Douglass quadrangle, Kansas - Butler Co., 1955 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°07'30"—W 97°00'00"/N 37°37'30"—N 37°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6559 II SE - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title: Douglass quadrangle, Kansas - Butler Co. OCLC 11422747

85-8888

I 19.81:37097-F 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37097-F1-TF-024, Santa Fe Lake quadrangle, Kansas - Butler Co., 1955 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°07'30"—W 97°00'00"/N 37°45'00"—N 37°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6559 II NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Santa Fe Lake quadrangle, Kansas - Butler Co. OCLC 11422747

85-8889

I 19.81:37097-G 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37097-G1-TF-024, Benton quadrangle, Kansas - Butler Co., 1955 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°07'30"—W 97°00'00"/N 37°52'30"—N 37°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6559 I SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: benton quadrangle, Kansas - Butler Co. OCLC 11422747

85-8890

I 19.81:37098-F 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37098-F1-TF-024, Kingman quadrangle, Kansas, 1967 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 98°07'30"—W 98°00'00"/N 37°45'00"—N 37°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6359 II NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Kingman quadrangle, Kansas. OCLC 11422747

85-8891

I 19.81:37100-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37100-C3-TF-024, Meade quadrangle, Kansas - Meade Co., 1963 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 100°22'30"—W 100°15'00"/N 37°22'30"—N 37°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 5958 IV SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Meade quadrangle, Kansas - Meade Co. OCLC 11422747

85-8892

I 19.81:37115-A 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 37115-A8-TF-024, Paiute Ridge quadrangle, Nevada, 1961 / mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 116°00'00"—W 115°52'30"/N 37°07'30"—N 37°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2858 III SW - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Paiute Ridge quadrangle, Nevada. OCLC 11456582

85-8893

I 19.81:37115-B 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 37115-B8-TF-024, Jangle Ridge quadrangle, Nevada, 1961 / mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 116°00'00"—W 115°52'30"/N 37°15'00"—N 37°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2858 III NW - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Jangle Ridge quadrangle, Nevada. OCLC 11456582

85-8894

I 19.81:37116-A 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 37116-A1-TF-024, Yucca Flat quadrangle, Nevada - Nye Co., 1960 / mapped by the Atomic Energy Commission and the Geological Survey ; edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 116°07'30"—W 116°00'00"/N 37°07'30"—N 37°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2758 II SE - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Yucca Flat quadrangle, Nevada - Nye Co. OCLC 11456582

85-8895

I 19.81:37116-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 37116-A2-TF-024, Tippah Spring quadrangle, Nevada - Nye Co., 1960 / mapped by the Atomic Energy Commission and the Geological Survey ; edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 116°15'00"—W 116°07'30"/N 37°07'30"—N 37°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland

compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2758 II SW - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Timpah Spring quadrangle, Nevada - Nye Co. OCLC 11456582

85-8896

I 19.81:37116-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nevada]. 37116-A3-TF-024, Buckboard Mesa quadrangle, Nevada - Nye Co., 1961 / mapped, edited, and published by the Geological Survey in cooperation with the Atomic Energy Commission. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 116°22'30"—W 116°15'00"/N 37°07'30"—N 37°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2758 III SE - Series V896." ●Item 619-M-28

1. Nevada — Maps, Topographic. I. United States. Atomic Energy Commission. II. Title. III. Title: Buckboard Mesa quadrangle, Nevada - Nye Co. OCLC 11456582

85-8897

I 19.81:37118-A 3-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 36116-A3-TM-024, Fish Springs quadrangle, California - Inyo Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 118°22'30"—W 118°15'00"/N 37°07'30"—N 37°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Fish Springs quadrangle, California - Inyo Co. OCLC 11456824

85-8898

I 19.81:37118-E 5-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 37118-E5-TM-024, Casa Diablo Mtn. quadrangle, California - Mono Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 118°37'30"—W 118°30'00"/N 37°37'30"—N 37°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1976, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Casa Diablo quadrangle, California - Mono Co. OCLC 11456824

85-8899

I 19.81:37118-E 6-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 37118-E6-TM-024, Toms Place quadrangle, California - Mono Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj.

(W 118°45'00"—W 118°37'30"/N 37°37'30"—N 37°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975-76, 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Toms Place quadrangle, California - Mono Co. OCLC 11456824

85-8900

I 19.81:37118-F 5-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 37118-F5-TM-024, Banner Ridge quadrangle, California - Mono Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 118°37'30"—W 118°30'00"/N 37°45'00"—N 37°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1976, 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Banner Ridge quadrangle, California - Mono Co. OCLC 11456824

85-8901

I 19.81:37118-F 6-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 37118-F6-TM-024, Watterson Canyon quadrangle, California - Mono Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; universal transverse Mercator proj. (W 118°45'00"—W 118°37'30"/N 37°45'00"—N 37°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1976, 1979, field checked 1980, edited 1983, and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Watterson Canyon quadrangle, California - Mono Co. OCLC 11456824

85-8902

I 19.81:37118-F 7-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 37118-F7-TM-024, Whitmore Hot Spgs quadrangle, California - Mono Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; universal transverse Mercator proj. (W 118°52'30"—W 118°45'00"/N 37°45'00"—N 37°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1976 and 1979, field checked 1980, edited 1983, and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Whitmore Hot Spgs quadrangle, California - Mono Co. OCLC 11456824

85-8903

I 19.81:37118-F 8-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 37118-F8-TM-024, Old Mammoth quadrangle, California - Mono Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; universal transverse Mercator proj. (W 119°00'00"—W 118°52'30"/N 37°45'00"—N 37°37'30). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1976 and 1979, field checked 1980, edited 1983, and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Old Mammoth quadrangle, California - Mono Co. OCLC 11456824

85-8904

I 19.81:37119-E 1-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 37119-E1-TM-024, Crystal Grag quadrangle, California / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; universal transverse Mercator proj. (W 119°07'30"—W 119°00'00"/N 37°37'30"—N 37°30'00). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1972, 1975, and 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Crystal Grag quadrangle, California. OCLC 11456824

85-8905

I 19.81:37119-F 1-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 37119-F1-TM-024, Mammoth Mtn. quadrangle, California / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; universal transverse Mercator proj. (W 119°07'30"—W 119°00'00"/N 37°45'00"—N 37°37'30). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975 and 1979, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Mammoth Mtn. quadrangle, California. OCLC 11456824

85-8906

I 19.81:37119-F 2-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 37119-F2-TM-024, Mt. Ritter quadrangle, California / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; universal transverse Mercator proj. (W 119°07'30"/N 37°45'00"—N 37°37'30). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975-76, field checked 1980, edited 1983, and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Mt. Ritter quadrangle, California. OCLC 11456824

85-8907

I 19.81:38095-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-B1-TF-024, Centerville quadrangle, Kansas, 1967 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; Polyconic proj. (W 95°07'30"—W 95°00'00"/N 38°15'00"—N 38°07'30). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 II NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Centerville quadrangle, Kansas. OCLC 11422747

85-8908

I 19.81:38095-C 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-C1-TF-024, Garnett SE quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; Polyconic proj. (W 95°07'30"—W 95°00'00"/N 38°22'30"—N 38°15'00). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 I SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Garnett SE quadrangle, Kansas. OCLC 11422747

85-8909

I 19.81:38095-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-C2-TF-024, Garnett East quadrangle, Kansas - Anderson Co., 1966 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; Polyconic proj. (W 95°15'00"—W 95°07'30"/N 38°22'30"—N 38°15'00). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 I SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Garnett East quadrangle, Kansas - Anderson Co. OCLC 11422747

85-8910

I 19.81:38095-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-C3-TF-024, Garnett West quadrangle, Kansas - Anderson Co., 1966 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; Polyconic proj. (W 95°22'30"—W 95°15'00"/N 38°22'30"—N 38°15'00). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 IV SE - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title: Garnett West quadrangle, Kansas - Anderson Co. OCLC 11422747

85-8911

I 19.81:38095-D 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-D2-TF-024. Garnett NW quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°15'00"—W 95°07'30"/N 38°30'00"—N 38°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 I NW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title: Garnett NW quadrangle, Kansas. OCLC 11422747

85-8912

I 19.81:38095-D 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-D3-TF-024. Richmond quadrangle, Kansas, 1965 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°22'30"—W 95°15'00"/N 38°30'00"—N 38°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 IV NE - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title: Richmond quadrangle, Kansas. OCLC 11422747

85-8913

I 19.81:38095-D 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-D4-TF-024. Williamsburg quadrangle, Kansas, 1956 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°30'00"—W 95°22'30"/N 38°30'00"—N 38°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 IV NW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Williamsburg quadrangle, Kansas. OCLC 11422747

85-8914

I 19.81:38095-D 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-D6-TF-024. Waverly NW quadrangle, Kansas, 1957 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°45'00"—W 95°37'30"/N 38°30'00"—N 38°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed

1983. Includes quadrangle location map. "DMA 6860 I NW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Waverly NW quadrangle, Kansas. OCLC 11422747

85-8915

I 19.81:38095-E 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-E1-TF-024. Rantoul quadrangle, Kansas, 1963 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°07'30"—W 95°00'00"/N 38°37'30"—N 38°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6961 II SE - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title: Rantoul quadrangle, Kansas. OCLC 11422747

85-8916

I 19.81:38095-E 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-E6-TF-024. Lydon quadrangle, Kansas - Osage Co., 1965 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°45'00"—W 95°37'30"/N 38°37'30"—N 38°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6861 II SW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title: Lydon quadrangle, Kansas - Osage Co. OCLC 11422747

85-8917

I 19.81:38095-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-F3-TF-024. Ottawa North quadrangle, Kansas, 1956 / mapped, edited and published by the Geological Survey : state of Kansas, University of Kansas, State Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°22'30"—W 95°15'00"/N 38°45'00"—N 38°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6861 III NE - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Kansas Geological Survey. II. Title. III. Title: Ottawa North quadrangle, Kansas. OCLC 11422747

85-8918

I 19.81:38095-G 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-G4-TF-024. Globe quadrangle, Kansas - Douglas Co., 1955 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°30'00"—W 95°22'30"/N 39°52'30"—N 38°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from

aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6961 IV SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Globe quadrangle, Kansas - Douglas Co. OCLC 11422747

85-8919

I 19.81:38095-G 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-G6-TF-024, Carbondale quadrangle, Kansas, 1955 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°45'00"—W 95°37'30"/N 38°52'30"—N 38°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6861 I SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Carbondale quadrangle, Kansas. OCLC 11422747

85-8920

I 19.81:38095-H 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-H4-TF-024, Clinton quadrangle, Kansas - Douglas Co., 1955 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°30'00"—W 95°22'30"/N 39°00'00"—N 38°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6961 IV NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Clinton quadrangle, Kansas - Douglas Co. OCLC 11422747

85-8921

I 19.81:38097-C 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38097-C8-TF-024, Windom SW quadrangle, Kansas, 1964 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 98°00'00"—W 97°52'30"/N 38°22'30"—N 38°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6460 IV SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Windom SW quadrangle, Kansas. OCLC 11422747

85-8922

I 19.81:38098-A 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. [38098-A1-TF-024], Yaggy quadrangle, Kansas - Reno Co., / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 98°07'30"—W 98°00'00"/N 038°07'30"—N 038°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1983. Includes quadrangle location map. "DMA 6360 II SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Yaggy quadrangle, Kansas - Reno Co. OCLC 11422747

85-8923

I 19.81:39086-E 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39086-E7-TF-024, Greenleaf SE quadrangle, Kansas, 1968 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°52'30"—W 96°45'00"/N 39°37'30"—N 39°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 III SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Greenleaf SE quadrangle, Kansas. OCLC 11422747

85-8924

I 19.81:39086-E 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39086-E8-TF-024, Kimeo quadrangle, Kansas, 1968 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°00'00"—W 96°52'30"/N 39°37'30"—N 39°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 III SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Kimeo quadrangle, Kansas. OCLC 11422747

85-8925

I 19.81:39096-D 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-D3-TF-024, Westmoreland NE quadrangle, Kansas - Pottawatomie Co., 1964 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°22'30"—W 96°15'00"/N 39°30'00"—N 39°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6762 IV NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Westmoreland NE quadrangle, Kansas - Pottawatomie Co. OCLC 11422747

85-8926

I 19.81:39096-D 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-D4-TF-024, Westmoreland quadrangle, Kansas - Pottawatomie Co., 1964 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°30'30"—W 96°22'30"/N 39°30'00"—N 39°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6762 IV NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Westmoreland quadrangle, Kansas - Pottawatomie Co. OCLC 11422747

85-8927

I 19.81:39096-D 5-TF-024

Geological Survey (U.S)

7.5 minute series (topographic) : [Kansas]. 39096-D5-TF-024, Olsburg quadrangle, Kansas - Pottawatomie Co., 1964 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°37'30"—W 96°30'00"/N 39°30'00"—N 39°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6662 I NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Olsburg quadrangle, Kansas - Pottawatomie Co. OCLC 11422747

85-8928

I 19.81:39096-D 7-TF-024

Geological Survey (U.S)

7.5 minute series (topographic) : [Kansas]. 39096-D7-TF-024, Randolph quadrangle, Kansas - Riley Co., 1964 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°52'30"—W 96°45'00"/N 39°30'00"—N 39°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6662 II NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. OCLC 11422747

85-8929

I 19.81:39096-D 8-TF-024

Geological Survey (U.S)

7.5 minute series (topographic) : [Kansas]. 39096-D8-TF-024, Lasita quadrangle, Kansas, 1963 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°00'00"—W 96°52'30"/N 39°30'00"—N 39°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6662 IV NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Lasita quadrangle, Kansas. OCLC 11422747

85-8930

I 19.81:39096-E 3-TF-024

Geological Survey (U.S)

7.5 minute series (topographic) : [Kansas]. 39096-E3-TF-024, Wheaton quadrangle, Kansas, 1969 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°22'30"—W 96°15'00"/N 39°37'30"—N 39°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6763 III SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Wheaton quadrangle, Kansas. OCLC 11422747

85-8931

I 19.81:39096-E 7-TF-024

Geological Survey (U.S)

7.5 minute series (topographic) : [Kansas]. 39096-E7-TF-024, Greenleaf SE quadrangle, Kansas, 1968 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°52'30"—W 96°45'00"/N 39°37'30"—N 39°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 III SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Greenleaf quadrangle, Kansas. OCLC 11422747

85-8932

I 19.81:39096-E 8-TF-024

Geological Survey (U.S)

7.5 minute series (topographic) : [Kansas]. 39096-E8-TF-024, Kimeo quadrangle, Kansas, 1968 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°00'00"—W 96°52'30"/N 39°37'30"—N 39°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 III SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Kimeo quadrangle, Kansas. OCLC 11422747

85-8933

I 19.81:39096-F 5-TF-024

Geological Survey (U.S)

7.5 minute series (topographic) : [Kansas]. 39096-F5-TF-024, Blue Rapids NE quadrangle, Kansas - Marshall Co., 1968 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°37'30"—W 96°30'00"/N 39°45'00"—N 39°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 I NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. OCLC 11422747

85-8934

I 19.81:39096-F 6-TF-024

Geological Survey (U.S)

7.5 minute series (topographic) : [Kansas]. 39096-F6-TF-024, Blue Rapids quadrangle, Kansas - Marshall Co., 1968 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°45'00"—W 96°37'30"/N 39°45'00"—N 39°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from

aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 II NW - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Title. OCLC 11422747

85-8935

I 19.81:39096-F 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-F7-TF-024, Barnes quadrangle, Kansas, 1968 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°5230—W 96°4500/N 39°3730).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 III NE - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Title. II. Title: Barnes quadrangle, Kansas. OCLC 11422747

85-8936

I 19.81:39096-F 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-F8-TF-024, Greenleaf quadrangle, Kansas - Washington Co., 1968 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°0000—W 96°5230/N 39°4500—N 39°3730).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 II NW - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Title. OCLC 11422747

85-8937

I 19.81:39096-G 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-G6-TF-024, Marysville quadrangle, Kansas - Marshall Co., 1968 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°4500—W 96°3730/N 39°5230—N 39°4500).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 I SW - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Kansas. II. Title. OCLC 11422747

85-8938

I 19.81:39096-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-G7-TF-024, Hanover SE quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°5230—W 96°4500/N 39°5230—N 39°4500).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed

1983. Includes quadrangle location map. "DMA 6663 IV SE - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Kansas. II. Title. III. Title: Hanover SE quadrangle, Kansas. OCLC 11422747

85-8939

I 19.81:39096-G 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-G8-TF-024, Hanover SW quadrangle, Kansas - Washington Co., 1966 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°0000—W 96°5230/N 39°5230—N 39°4500).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 II NW - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Kansas. II. Title. OCLC 11422747

85-8940

I 19.81:39096-H 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-H3-TF-024, Summerfield quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°2230—W 96°1500/N 40°0000—N 39°5230).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6763 IV NE - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Kansas. II. Title. III. Title: Summerfield quadrangle, Kansas. OCLC 11422747

85-8941

I 19.81:39096-H 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-H6-TF-024, Herkimer quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°4500—W 96°3730/N 40°0000—N 39°5230).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 I NW - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Kansas. II. Title. III. Title: Herkimer quadrangle, Kansas. OCLC 11422747

85-8942

I 19.81:39096-H 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39097-H7-TF-024, Hanover East quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey in cooperation with state of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°5230—W 96°4500/N 40°0000—N 39°5230).—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 IV NE - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title. III. Title: Hanover East quadrangle, Kansas. OCLC 11422747

85-8943

I 19.81:40075-B 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 40075-B4-TF-024, Collegeville quadrangle, Pennsylvania, 1966 / mapped, edited, and published by the Geological Survey in cooperation with Pennsylvania Department of Internal Affairs, Topographic and Geologic Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 75°30'00"—W 75°22'30"/N 40°15'00"—N 40°07'30"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5964 III NW - Series V831." ●Item 619-M-38

I. Pennsylvania — Maps, Topographic. I. Pennsylvania. Bureau of Topographic and Geologic Survey. II. Title. III. Title: Collegeville quadrangle, Pennsylvania. OCLC 11396366

85-8944

I 19.81:40075-B 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 40075-B5-TF-024, Phoenixville quadrangle, Pennsylvania, 1955 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 75°37'30"—W 75°30'00"/N 40°15'00"—N 40°07'30"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5864 II NE - Series V831." ●Item 619-M-38

I. Pennsylvania — Maps, Topographic. I. Title. II. Title: Phoenixville quadrangle, Pennsylvania. OCLC 11396366

85-8945

I 19.81:40075-E 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 40075-E4-TF-024, Allentown East quadrangle, Pennsylvania, 1964 / mapped, edited, and published by the Geological Survey ; Commonwealth of Pennsylvania, Department of Environmental Resources, Topographic and Geologic Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 75°30'00"—W 75°22'30"/N 40°37'30"—N 40°30'00"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5965 III SW - Series V831." ●Item 619-M-38

I. Pennsylvania — Maps, Topographic. I. Pennsylvania. Bureau of Topographic and Geologic Survey. II. Title. III. Title: Allentown East quadrangle, Pennsylvania. OCLC 11396366

85-8946

I 19.81:40075-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 40075-F3-TF-024, Nazareth quadrangle, Pennsylvania - Northampton Co., 1964 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 75°22'30"—W 75°15'00"/N 40°45'00"—N 40°37'30"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. DMA 5965 III NE - Series V831." ●Item 619-M-38

I. Pennsylvania — Maps, Topographic. I. Title. II. Title: Nazareth quadrangle, Pennsylvania - Northampton Co. OCLC 11396366

85-8947

I 19.81:40075-F 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 40075-F4-TF-024, Catasauqua quadrangle, Pennsylvania, 1964 / mapped, edited, and published by the Geological Survey ; Commonwealth of Pennsylvania, Department of Environmental Resources, Topographic and Geologic Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 75°30'00"—W 75°22'30"/N 40°45'00"—N 40°37'30"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5965 III NW - Series V831." ●Item 619-M-38

I. Pennsylvania — Maps, Topographic. I. Pennsylvania. Bureau of Topographic and Geologic Survey. II. Title. III. Title: Catasauqua quadrangle, Pennsylvania. OCLC 11396366

85-8948

I 19.81:40075-H 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 40075-H4-TF-024, Brodheadsville quadrangle, Pennsylvania, 1960 / mapped, edited, and published by the Geological Survey ; State of Pennsylvania, Department of Internal Affairs, Topographic and Geologic Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 75°30'00"—W 75°22'30"/N 41°00'00"—N 40°52'30"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5965 IV NW - Series V831." ●Item 619-M-38

I. Pennsylvania — Maps, Topographic. I. Pennsylvania. Bureau of Topographic and Geologic Survey. II. Title. III. Title: Brodheadsville quadrangle, Pennsylvania. OCLC 11396366

85-8949

I 19.81:41071-E 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Connecticut]. 41071-E8-TF-024, Jewett City quadrangle, Connecticut - New London

Co., / mapped, edited, and published by the Geological Survey in cooperation with Connecticut Department of Environmental Protection. Scale 1:24,000 ; Lambert conformal conic proj. (W 72°00'00"—W 71°52'30"/N 41°37'30"—N 41°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited and printed 1984. Includes quadrangle location map. "DMA 6667 III SW - Series V816." ●Item 619-M-7

I. Connecticut—Maps, Topographic. I. Connecticut. Dept. of Environmental Protection. II. Title. III. Title: Jewett City quadrangle, Connecticut - New London Co. OCLC 11363431

85-8950

I 19.81:41072-E 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Connecticut]. 41072-E2-TF-024, Fitchville quadrangle, Connecticut - New London Co., / mapped, edited, and published by the Geological Survey in cooperation with Connecticut Department of Environmental Protection. Scale 1:24,000 ; Lambert conformal conic proj. (W 72°15'00"—W 72°07'30"/N 41°37'30"—N 41°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6567 II SW - Series V816." ●Item 619-M-7

I. Connecticut—Maps, Topographic. I. Connecticut. Dept. of Environmental Protection. II. Title. III. Title: Fitchville quadrangle, Connecticut - New London Co. OCLC 11363431

85-8951

I 19.81:41072-F 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Connecticut]. 41072-F2-TF-024, Willimantic quadrangle, Connecticut, / mapped, edited, and published by the Geological Survey in cooperation with Connecticut Department of Environmental Protection. Scale 1:24,000 ; Lambert conformal conic proj. (W72°15'00"—W72°07'30"/N41°45'00"—N41°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited and printed 1984. Includes quadrangle location map. "DMA 6567 II NW - Series V816." ●Item 619-M-7

I. Connecticut—Maps, Topographic. I. Connecticut. Dept. of Environmental Protection. II. Title. III. Title: Willimantic quadrangle, Connecticut. OCLC 11363431

85-8952

I 19.81:41075-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 41075-B1-TF-024, Twelvemile Pond quadrangle, Pennsylvania, 1943 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 75°07'30"—W 75°00'00"/N 41°15'00"—N 41°07'30").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5966 II NE - Series V831." ●Item 619-M-38

I. Pennsylvania—Maps, Topographic. I. Pennsylvania. II. Title. III. Title: Twelvemile Pond quadrangle, Pennsylvania. OCLC 11396366

85-8953

I 19.81:41075-D 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 41075-D8-TF-024, Center Moreland quadrangle, Pennsylvania, 1946 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 76°00'00"—W 75°52'30"/N 41°30'00"—N 41°22'30").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5866 IV NW - Series V831." ●Item 619-M-38

I. Pennsylvania—Maps, Topographic. I. Pennsylvania. II. Title. III. Title: Center Moreland quadrangle, Pennsylvania. OCLC 11396366

85-8954

I 19.81:41075-E 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 41075-E8-TF-024, Tunkhannock quadrangle, Pennsylvania - Wyoming Co., 1946 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 76°00'00"—W 75°52'30"/N 41°37'30"—N 41°30'00").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5867 III SW - Series V831." ●Item 619-M-38

I. Pennsylvania—Maps, Topographic. I. Pennsylvania. II. Title. III. Title: Tunkhannock quadrangle, Pennsylvania - Wyoming Co. OCLC 11396366

85-8955

I 19.81:41094-C 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Iowa]. [41094-C1-TF-024], Winterset quadrangle, Iowa - Madison Co., / mapped, edited, and published by the Geological Survey in cooperation with the Iowa Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 94°07'30"—W94°00'00"/N 41°22'30"—N 41°15'00").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 7166 I SE - Series V876." ●Item 619-M-15

I. Iowa—Maps, Topographic. I. Iowa Geological Survey. II. Title. III. Title: Winterset quadrangle, Iowa - Madison Co. OCLC 11432437

85-8956

I 19.81:41105-C 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41105-C8-TF-024, Millbrook quadrangle, Wyoming - Albany Co., 1962 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W

106°0000—W 105°5230—N 41°2230—N 041°1500). — Reston, Va. : The Survey : For sale by the USGS, [19—] maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4866 IV SW - Series V874." ●Item 619-M-50
I. Wyoming — Maps, Topographic. I. Title. II. Title: Millbrook quadrangle, Wyoming - Albany Co. OCLC 11422799

85-8957

I 19.81:41106-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-A2-TF-024, Foxpark quadrangle, Wyoming - Albany Co., / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 106°1500—W 106°0730/N 41°0730—N 41°0000). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4766 II SW - Series V874." ●Item 619-M-50

I. Wyoming — Maps, Topographic. I. Title. II. Title: Foxpark quadrangle, Wyoming - Albany Co. OCLC 11422799

85-8958

I 19.81:41106-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-B1-TF-024, Lake Owen quadrangle, Wyoming - Albany Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°0730—W 106°0000/N 41°1500—N 41°0730). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4766 II NE - Series V874." ●Item 619-M-50

I. Wyoming — Maps, Topographic. I. Title. II. Title: Lake Owen quadrangle, Wyoming - Albany Co. OCLC 11422799

85-8959

I 19.81:41106-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-B3-TF-024, Keystone quadrangle, Wyoming, 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°2230—W 106°1500/N 41°1500—N 41°0730). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4766 III NE - Series V874." ●Item 619-M-50

I. Wyoming — Maps, Topographic. I. Title. II. Title: Keystone quadrangle, Wyoming. OCLC 11422799

85-8960

I 19.81:41106-B 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-B5-TF-024, Barcus Peak quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°3730—W 106°3000/N 41°1500—N 41°0730). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4666 II NE - Series V874." ●Item 619-M-50

I. Wyoming — Maps, Topographic. I. Title. II. Title: Barcus Peak quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-8961

I 19.81:41106-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-C2-TF-024, Centennial quadrangle, Wyoming - Albany Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°1500—W 106°0730/N 41°2230—N 41°1500). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4766 I SW - Series V874." ●Item 619-M-50

I. Wyoming — Maps, Topographic. I. Title. II. Title: Centennial quadrangle, Wyoming - Albany Co. OCLC 11422799

85-8962

I 19.81:41106-C 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-C4-TF-024, Phantom Lake quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°3000—W 106°2230/N 41°2230—N 41°1500). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4766 IV SW - Series V874." ●Item 619-M-50

I. Wyoming — Maps, Topographic. I. Title. II. Title: Phantom Lake quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-8963

I 19.81:41106-C 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-C8-TF-024, Indian Rocks quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 107°0000—W 106°5230/N

41°22'30"—N 41°15'00". — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 4666 IV SW - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Indian Rocks quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-8964

I 19.81:41106-D 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-D4-TF-024, Turpin Reservoir quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°30'00"—W 106°22'30"/N 41°30'00"—N 41°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4766 IV NW - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Turpin Reservoir quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-8965

I 19.81:41106-D 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-D5-TF-024, Kennaday Peak quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°37'30"—W 106°30'00"/N 41°30'00"—N 41°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4666 I NE - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Kennaday Peak quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-8966

I 19.81:41106-E 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-E4-TF-024, Elk Mountain SW quadrangle, Wyoming - Carbon Co., 1955 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°30'00"—W 106°22'30"/N 41°37'30"—N 41°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4767 III SW - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Elk Mountain SW quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-8967

I 19.81:41106-E 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-E6-TF-024, Oberg Ranch quadrangle, Wyoming - Carbon Co., 1955 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°45'00"—W 106°37'30"/N 41°37'30"—N 41°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4667 II SW - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Oberg Ranch quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-8968

I 19.81:41107-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41107-A2-TF-024, Cottonwood Rim quadrangle, Wyoming - Colorado, 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 107°15'00"—W 107°07'30"/N 41°07'30"—N 41°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4566 II SW - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. 2. Colorado — Maps, Topographic. I. Title. II. Title: Cottonwood Rim quadrangle, Wyoming - Colorado. OCLC 11422799

85-8969

I 19.81:41107-B 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41107-B2-TF-024, Singer Peak quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 107°15'00"—W 107°07'30"/N 41°15'00"—N 41°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4566 II NW - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Singer Peak quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-8970

I 19.81:41107-C 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41107-C1-TF-024, Sharp Hill quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 107°07'30"—W 107°00'00"/N

41°22'30"—N 41°15'00). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited and printed 1984. Includes quadrangle location map. "DMA 4566 I SE - Series V874." ● Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Sharp Hill quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-8971

I 19.81:41122-E 3-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-E3-TM-024, Juniper Flat quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 122°22'30"—W 122°15'00/N 41°37'30"—N 41°30'00). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1976 and 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ● Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Juniper Flat quadrangle, California - Siskiyou Co. OCLC 11456824

85-8972

I 19.81:41122-E 8-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-E8-TM-024, Greenview quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°00'00"—W 122°52'30/N 41°37'30"—N 41°30'00). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1974 and 1980, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ● Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Greenview quadrangle, California - Siskiyou Co. OCLC 11456824

85-8973

I 19.81:41122-F 3-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-F3-TM-024, Solomons Temple quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 122°22'30"—W 122°15'00/N 41°45'00"—N 41°37'30). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1974 and 1980, field checked 1980, edited 1983, and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ● Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Solomons Temple quadrangle, California - Siskiyou Co. OCLC 11456824

85-8974

I 19.81:41122-F 4-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-F4-TM-024, Little Shasta quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°30'00"—W 122°22'30/N 41°45'00"—N 41°37'30). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1976 and 1980, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ● Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Little Shasta quadrangle, California - Siskiyou Co. OCLC 11456824

85-8975

I 19.81:41122-F 5-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-F5-TM-024, Montague quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°37'30"—W 122°30'00/N 41°45'00"—N 41°37'30). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1976 and 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ● Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Montague quadrangle, California - Siskiyou Co. OCLC 11456824

85-8976

I 19.81:41122-F 6-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-F6-TM-024, Yreka quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°45'00"—W 122°37'30/N 41°45'00"—N 41°37'30). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1974 and 1976, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ● Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Yreka quadrangle, California - Siskiyou Co. OCLC 11456824

85-8977

I 19.81:41122-F 7-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-F7-TM-024, Indian Creek Baldy quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°52'30"—W 122°45'00/N 41°45'00"—N 41°37'30). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1971 and 1974, field checked 1980, edited and printed 1984. "Pro-

duced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Indian Creek Baldy quadrangle, California - Siskiyou Co. OCLC 11456824

85-8978

I 19.81:41122-F 8-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-F8-TM-024, Russell Peak quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°30'00"—W 122°22'30"/N 41°45'00"—N 41°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1974 and 1976, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Russell Peak quadrangle, California - Siskiyou Co. OCLC 11456824

85-8979

I 19.81:41122-G 6-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-G6-TM-024, Badger Mtn. quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 122°45'00"—W 122°37'30"/N 41°52'30"—N 41°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1974 and 1980, field checked 1980, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Badger Mtn. quadrangle, California - Siskiyou Co. OCLC 11456824

85-8980

I 19.81:41122-G 7-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-G7-TM-024, McKinley Mtn. quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°52'30"—W 122°45'00"/N 41°52'30"—N 41°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1980, field checked 1981, edited 1983, and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: McKinley Mtn. quadrangle, California - Siskiyou Co. OCLC 11456824

85-8981

I 19.81:41122-G 8-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-G8-TM-024, Horse Creek quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°52'30"—W 122°45'00"/N 41°52'30"—N 41°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1974 and 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Horse Creek quadrangle, California - Siskiyou Co. OCLC 11456824

al ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 123°00'00"—W 122°52'30"/N 41°52'30"—N 41°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1974 and 1980, field checked 1981, edited 1983, and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Horse Creek quadrangle, California - Siskiyou Co. OCLC 11456824

85-8982

I 19.81:41122-H 3-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-H3-TM-024, Copco quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 122°22'30"—W 122°15'00"/N 42°00'00"—N 41°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1974, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Copco quadrangle, California - Siskiyou Co. OCLC 11456824

85-8983

I 19.81:41122-H 4-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-H4-TM-024, Iron Gate Reservoir quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°30'00"—W 122°22'30"/N 42°00'00"—N 41°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1974 and 1980, field checked 1981, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Iron Gate Reservoir quadrangle, California - Siskiyou Co. OCLC 11456824

85-8984

I 19.81:41122-H 5-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-H5-TM-024, Hornbrook quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°37'30"—W 122°30'00"/N 42°00'00"—N 41°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974 and 1980, field checked 1981, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Hornbrook quadrangle, California - Siskiyou Co. OCLC 11456824

85-8985

I 19.81:44118-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44118-C3-TF-024]. Bullrun Rock quadrangle, Oregon, 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 118°22'30"—W 118°15'00"/N 44°22'30"—N 44°15'00). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2372 IV SE - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Bullrun Rock quadrangle, Oregon. OCLC 11448247

85-8986

I 19.81:44118-C 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44118-C4-TF-024]. Little Baldy Mountain quadrangle, Oregon, 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 118°30'00"—W 118°22'30"/N 44°22'30"—N 44°15'00). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2372 IV SW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Little Baldy Mountain quadrangle, Oregon. OCLC 11448247

85-8987

I 19.81:44118-C 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. 44118-C7-TF-024, Pine Creek Mtn. quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 118°52'30"—W 118°45'00"/N 44°22'30"—N 44°15'00). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2272 IV SE - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Pine Creek Mtn. quadrangle, Oregon - Grant Co. OCLC 11448247

85-8988

I 19.81:44118-C 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44118-C8-TF-024], Canyon Mtn. quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 119°00'00"—W 118°52'30"/N 44°22'30"—N 44°15'00). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland

compiled from aerial photographs taken 1981. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2272 IV SW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Canyon Mtn. quadrangle, Oregon - Grant Co. OCLC 11448247

85-8989

I 19.81:44118-D 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. 44118-D4-TF-024, Deardorff Mtn. quadrangle, Oregon, 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 118°30'00"—W 118°22'30"/N 44°30'00"—N 44°22'30). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2372 IV NW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Deardorff Mtn. quadrangle, Oregon. OCLC 11448247

85-8990

I 19.81:44118-D 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44118-D7-TF-024], Castle Creek quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 118°52'30"—W 118°45'00"/N 44°30'00"—N 44°22'30). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2272 IV SE - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Castle Creek quadrangle, Oregon - Grant Co. OCLC 11448247

85-8991

I 19.81:44118-D 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44118-D8-TF-024], John Day quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 119°00'00"—W 118°52'30"/N 44°30'00"—N 44°22'30). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2272 IV NW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: John Day quadrangle, Oregon - Grant Co. OCLC 11448247

85-8992

I 19.81:44118-E 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44118-E4-TF-024], Austin quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 118°30'00"—W 118°22'30"/N 44°37'30"—N 44°30'00). — Reston,

Va. : U.S. Geological Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2373 III SW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Austin quadrangle, Oregon - Grant Co. OCLC 11448247

85-8993

I 19.81:44119-C 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44119-C1-TF-024], Fall Mountain quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 119°0730—W 119°0000/N 44°2230—N 44°1500). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2172 I SE - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Fall Mountain quadrangle, Oregon - Grant Co. OCLC 11448247

85-8994

I 19.81:44119-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44119-C3-TF-024], Big Weasel Sprs. quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 119°2230—W 119°1500/N 44°2230—N 44°1500). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2172 IV SE - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Big Weasel Sprs. quadrangle, Oregon - Grant Co. OCLC 11448247

85-8995

I 19.81:44119-C 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44119-C4-TF-024], Aldrich Mtn. South quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 119°3000—W 119°2230/N 44°2230—N 44°1500). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2172 IV SW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Aldrich Mtn. South quadrangle, Oregon - Grant Co. OCLC 11448247

85-8996

I 19.81:44119-D 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44119-D1-TF-024], Mount Vernon quadrangle, Oregon - Grant Co., 1972 /

mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 119°0730—W 119°0000/N 44°3000—N 44°2230). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2172 I NE - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Mount Vernon quadrangle, Oregon - Grant Co. OCLC 11448247

85-8997

I 19.81:44119-D 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44119-D2-TF-024], Wolfinger Butte quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 119°1500—W 119°0730/N 44°3000—N 44°2230). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2172 I NW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Wolfinger Butte quadrangle, Oregon - Grant Co. OCLC 11448247

85-8998

I 19.81:44119-D 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44119-D3-TF-024], Shop Gulch quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 119°2230—W 119°1500/N 44°3000—N 44°2230). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2172 IV NE - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Shop Gulch quadrangle, Oregon - Grant Co. OCLC 11448247

85-8999

I 19.81:44119-D 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. [44119-D4-TF-024], Aldrich Mtn. North quadrangle, Oregon - Grant Co., 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 119°3000—W 119°2230/N 44°3000—N 44°2230). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2172 IV NW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Aldrich Mtn. North quadrangle, Oregon - Grant Co. OCLC 11448247

85-9000

I 19.81:45075-G 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Pennsylvania]. 45075-G3-TF-024, Wind Gap quadrangle, Pennsylvania, 1960 / mapped, edited, and published by the Geological Survey ; Commonwealth of Pennsylvania, Department of Environmental Resources, Topographic and Geologic Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 075°22'30"—W075°15'00"/N 040°52'30"—N 040°45'00"). — Reston, Va. : U.S. Geological Survey. For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5965 IV SE - Series V831." ●Item 619-M-38

I. Pennsylvania—Maps, Topographic. I. Pennsylvania. Bureau of Topographic and Geologic Survey. II. Title. III. Title: Wind Gap quadrangle, Pennsylvania. OCLC 11396366

85-9001

I 19.81:46122-A 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 46122-A2-TF-024, Mt. Mitchell quadrangle, Washington / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 122°15'00"—W 122°07'30"/N 46°07'30"—N 46°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1980, field checked 1982, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-47

I. Washington (State)—Maps, Topographic. I. Title. II. Title: Mt. Mitchell quadrangle, Washington. OCLC 11420184

85-9002

I 19.81:46122-B 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 46122-B5-TF-024, Wolf Point quadrangle, Washington - Cowlitz Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 122°37'30"—W 122°30'00"/N 46°15'00"—N 46°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1978, 1980, field checked 1981, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-47

I. Washington (State)—Maps, Topographic. I. Title. II. Title: Wolf Point quadrangle, Washington - Cowlitz Co. OCLC 11420184

85-9003

I 19.81:46122-C 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 46122-C4-TF-024, Hoffstadt Mtn. quadrangle, Washington - Cowlitz Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 122°30'00"—W 122°22'30"/N 46°22'30"—N 46°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript draw-

ings." Compiled from aerial photographs taken 1980, field checked 1981, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-47

I. Washington (State)—Maps, Topographic. I. Title. II. Title: Hoffstadt Mtn. quadrangle, Washington - Cowlitz Co. OCLC 11420184

85-9004

I 19.81:46122-C 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 46122-C8-TF-024, Castle Rock quadrangle, Washington - Cowlitz Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 123°00'00"—W 122°52'30"/N 46°22'30"—N 46°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1980, field checked 1981, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-47

I. Washington (State)—Maps, Topographic. I. Title. II. Title: Castle Rock quadrangle, Washington - Cowlitz Co. OCLC 11420184

85-9005

I 19.81:47107-D 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 47107-D1-TF-024, Biscuit Butte quadrangle, Montana - Garfield Co. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 107°07'30"—W 107°00'00"/N 47°30'00"—N 47°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1979, field checked 1981, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

I. Montana—Maps, Topographic. I. Title. II. Title: Biscuit Butte quadrangle, Montana - Garfield Co. OCLC 11419877

85-9006

I 19.81:47107-D 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 47107-D4-TF-024, Blackfoot School quadrangle, Montana - Garfield Co. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 107°37'30"—W 107°22'30"/N 47°30'00"—N 47°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1979, field checked 1981, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

I. Montana—Maps, Topographic. I. Title. II. Title: Blackfoot School quadrangle, Montana - Garfield Co. OCLC 11419877

85-9007

I 19.81:47115-G 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 47115-G5-TF-024, Trout Creek quadrangle, Montana - Sanders Co., 1966 / mapped, edited, and published by the Geological Survey.

Photorevised 1983. Scale 1:24,000 . polyconic proj. (W 115°3730—W 115°3000/N 47°5230—N 47°4500). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2879 I SE - Series V894." ●Item 619-M-26
 1. Montana—Maps, Topographic. I. Title. II. Title: Trout Creek quadrangle, Montana - Sanders Co. OCLC 11456407

85-9008

I 19.81:48095-F 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-F1-TF-024, Winter Road Lake quadrangle, Minnesota, 1968 / mapped, edited and published by the Geological Survey : state of Minnesota, Department of Administration. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°0730—W 95°0000/N 48°4500—N 48°3730). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1984, printed 1984. Includes quadrangle location map. "DMA 6981 II NE - Series V872." ●Item 619-M-23
 1. Minnesota—Maps, Topographic. I. Minnesota. Dept. of Administration. II. Title. III. Title: Winter Road Lake quadrangle, Minnesota. OCLC 11427950

85-9009

I 19.81:48104-B 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. [48104-B2-TF-024], Bainville quadrangle, Montana - Roosevelt Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 104°1500—W 104°0730/N 48°1500—N 48°0730). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5180 II NW - Series V894." ●Item 619-M-26
 1. Montana—Maps, Topographic. I. Title. II. Title: Bainville quadrangle, Montana - Roosevelt Co. OCLC 11456434

85-9010

I 19.81:48104-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. [48104-B3-TF-024], Mc Cabe West quadrangle, Montana - Roosevelt Co., 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 104°2230—W 104°1500/N 48°1500—N 48°0730). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5180 III NE - Series V894." ●Item 619-M-26
 1. Montana—Maps, Topographic. I. Title. II. Title: Mc Cabe East quadrangle, Montana - Roosevelt Co. OCLC 11456434

85-9011

I 19.81:48104-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. [48104-C3-TF-024], Froid SE quadrangle, Montana - Roosevelt Co., 1983 / mapped, edited, and published by the Geological Survey.

Scale 1:24,000 ; Lambert conformal conic proj. (W 104°2230—W 104°1500/N 48°2230—N 48°1500). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5180 IV SE - Series V894." ●Item 619-M-26

1. Montana—Maps, Topographic. I. Title. II. Title: Froid SE quadrangle, Montana - Roosevelt Co. OCLC 11456434

85-9012

I 19.81:48104-G 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. [48104-G1-TF-024], Westby South quadrangle, Montana - North Dakota, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 104°0730—W 104°0000/N 48°5230—N 48°4500). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5181 I SE - Series V894." ●Item 619-M-26
 1. Montana—Maps, Topographic. 2. North Dakota—Maps, Topographic. I. Title. II. Title: Westby South quadrangle, Montana - North Dakota. OCLC 11456434

85-9013

I 19.81:48104-H 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. [48104-H1-TF-024], Westby North quadrangle, Montana - North Dakota - Saskatchewan, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 104°0730—W 104°0000/N 49°0000—N 48°5230). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5181 I NE - Series V894." ●Item 619-M-26
 1. Montana—Maps, Topographic. 2. North Dakota—Maps, Topographic. I. Title. II. Title: Westby North quadrangle, Montana - North Dakota - Saskatchewan. OCLC 11456434

85-9014

I 19.81:48106-E 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48106-E6-TF-024, Forsman Reservoir quadrangle, Montana - Valley Co. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 106°4500—W 106°3730/N 48°3730—N 48°3000). — Reston, Va. : The Survey : For sale by the USGS, [19—].
 maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana—Maps, Topographic. I. Title. II. Title: Forsman Reservoir quadrangle, Montana - Valley Co. OCLC 11419877

85-9015

I 19.81:48106-E 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48106-E8-TF-024, Miller Springs quadrangle, Montana - Valley Co. Provi-

sional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 107°00'00"—W 106°52'30"/N 48°37'30"—N 48°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Miller Springs quadrangle, Montana - Valley Co. OCLC 11419877

85-9016

I 19.81:48106-F 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48106-F8-TF-024, Burnett Creek quadrangle, Montana - Valley Co. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 107°00'00"—W 106°52'30"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Burnett Creek quadrangle, Montana - Valley Co. OCLC 11419877

85-9017

I 19.81:48107-A 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-A8-TF-024, Button Butte quadrangle, Montana - Phillips Co. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 108°00'00"—W 107°52'30"/N 48°07'30"—N 48°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Button Butte quadrangle, Montana - Phillips Co. OCLC 11419877

85-9018

I 19.81:48107-B 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-B4-TF-024, Harb quadrangle, Montana / produced by the United States Geological Survey, Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 107°30'00"—W 107°22'30"/N 48°15'00"—N 48°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Harb quadrangle, Montana. OCLC 11419877

85-9019

I 19.81:48107-F 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-F3-TF-024, Porcupine Coulee quadrangle, Montana - Phillips Co. Provisional ed. 1984. Scale 1:24,000; Lambert conformal

conic proj. (W 107°22'30"—W 107°15'00"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Porcupine Coulee quadrangle, Montana - Phillips Co. OCLC 11419877

85-9020

I 19.81:48107-F 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-F4-TF-024, Forks quadrangle, Montana - Phillips Co. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 107°30'00"—W 107°22'30"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Franks quadrangle, Montana - Phillips Co. OCLC 11419877

85-9021

I 19.81:48107-F 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-F8-TF-024, Lovejoy quadrangle, Montana - Phillips Co. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 108°00'00"—W 107°52'30"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Lovejoy quadrangle, Montana - Phillips Co. OCLC 11419877

85-9022

I 19.81:48107-G 7-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-G7-TF-024, Loring quadrangle, Montana - Phillips Co. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic proj. (W 107°52'30"—W 107°45'00"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Loring quadrangle, Montana - Phillips Co. OCLC 11419877

85-9023

I 19.81:48107-G 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-G8-TF-024, Martin Lake quadrangle, Montana - Phillips Co. Provisional ed. 1984. Scale 1:24,000; Lambert conformal conic

proj. (W 108°00'00"—W 107°52'30"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 1. Title. II. Title: Martin Lake quadrangle, Montana - Phillips Co. OCLC 11419877

85-9024

1 19.81:48107-H 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-H6-TF-024, Gustin Coulee quadrangle, Montana - Saskatchewan. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 107°45'00"—W 107°37'30"/N 49°00'00"—N 48°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 2. Saskatchewan — Maps, Topographic. 1. Title. II. Title: Gustin Coulee quadrangle, Montana - Saskatchewan. OCLC 11419877

85-9025

1 19.81:48107-H 7-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-H7-TF-024, Morgan quadrangle, Montana - Saskatchewan. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 107°52'30"—W 107°45'00"/N 49°00'00"—N 48°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 2. Saskatchewan — Maps, Topographic. 1. Title. II. Title: Morgan quadrangle, Montana - Saskatchewan. OCLC 11419877

85-9026

1 19.81:48108-F 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48108-F2-TF-024, Emerick Bench quadrangle, Montana - Phillips Co. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 108°15'00"—W 108°07'30"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 1. Title. II. Title: Emerick Bench quadrangle, Montana - Phillips Co. OCLC 11419877

85-9027

1 19.81:48108-F 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48108-F3-TF-024, Down Reservoir NE quadrangle, Montana. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 108°22'30"—W 108°15'00"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 1. Title. II. Title: Down Reservoir NE quadrangle, Montana. OCLC 11419877

85-9028

1 19.81:48108-F 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48108-F4-TF-024, Down Reservoir NW quadrangle, Montana - Blaine Co. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 108°3'00"—W 108°22'30"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 2. Saskatchewan — Maps, Topographic. 1. Title. II. Title: Down Reservoir NW quadrangle, Montana - Blaine Co. OCLC 11419877

85-9029

1 19.81:48108-F 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48108-F6-TF-024, Wayne Creek NW quadrangle, Montana - Saskatchewan. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 108°45'00"—W 108°37'30"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 2. Saskatchewan — Maps, Topographic. 1. Title. II. Title: Wayne Creek NW quadrangle, Montana - Saskatchewan. OCLC 11419877

85-9030

1 19.81:48108-G 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48108-G1-TF-024, Horseshoe Lake quadrangle, Montana - Phillips Co. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 108°07'30"—W 108°00'00"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Horseshoe Lake quadrangle, Montana - Phillips Co. OCLC 11419877

85-9031

I 19.81:48108-G 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48108-G3-TF-024, Turner SE quadrangle, Montana. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 108°2230—W 108°1500/N 48°5230—N 48°4500). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Turner SE quadrangle, Montana. OCLC 11419877

85-9032

I 19.81:48108-H 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48108-H1-TF-024, Sunny Slope School quadrangle, Montana - Saskatchewan. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 108°0730—W 108°0000/N 49°0000—N 48°5230). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 2. Saskatchewan — Maps, Topographic. I. Title. II. Title: Sunny Slope School quadrangle, Montana - Saskatchewan. OCLC 11419877

85-9033

I 19.81:48109-G 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48109-G1-TF-024, Richmond Reservoir quadrangle, Montana - Blaine Co. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 109°0730—W 109°0000/N 48°5230—N 48°4500). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Richmond Reservoir quadrangle, Montana - Blaine Co. OCLC 11419877

85-9034

I 19.81:48109-G 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48109-G3-TF-024, North Chinook Reservoir quadrangle, Montana - Blaine Co. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 109°2230—W 109°1500/N 48°5230—N 48°4500). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field

checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: North Chinook Reservoir quadrangle, Montana - Blaine Co. OCLC 11419877

85-9035

I 19.81:48109-H 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48109-H2-TF-024, Richmond Reservoir NW quadrangle, Montana - Saskatchewan. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 109°1500—W 109°0730/N 49°0000—N 48°5230). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 2. Saskatchewan — Maps, Topographic. I. Title. II. Title: Richmond Reservoir NW quadrangle, Montana - Saskatchewan. OCLC 11419877

85-9036

I 19.81:48109-H 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48109-H3-TF-024, North Chinook Reservoir NE quadrangle, Montana - Blaine Co. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 109°2230—W 109°1500/N 49°0000—N 48°5230). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: North Chinook Reservoir NE quadrangle, Montana - Blaine Co. OCLC 11419877

85-9037

I 19.81:48124-A 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 48124-A2-TF-024, Deadmans Hill quadrangle, Washington - Clallam Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 124°1500—W 124°0730/N 48°0730—N 48°0000). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977 and 1978, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-47

1. Washington (State) — Maps, Topographic. I. Title. II. Title: Deadmans Hill quadrangle, Washington - Clallam Co. OCLC 11420184

85-9038

I 19.81:48124-A 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 48124-A3-TF-024, Lake Pleasant quadrangle, Washington - Clallam Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 124°22'30"—W 124°15'00"/N 48°07'30"—N 48°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977 and 1978, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-47

1. Washington (State) — Maps, Topographic. I. Title. II. Title: Lake Pleasant quadrangle, Washington - Clallam Co. OCLC 11420184

85-9039

I 19.81:48124-A 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 48124-A5-TF-024, Dickey Lake quadrangle, Washington - Clallam Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 124°37'30"—W 124°30'00"/N 48°07'30"—N 48°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977 and 1978, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-47

1. Washington (State) — Maps, Topographic. I. Title. II. Title: Dickey Lake quadrangle, Washington - Clallam Co. OCLC 11420184

85-9040

I 19.81:48124-A 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 48124-A6-TF-024, Allens Bay quadrangle, Washington - Clallam Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 124°45'00"—W 124°37'30"/N 48°07'30"—N 48°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977 and 1978, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-47

1. Washington (State) — Maps, Topographic. I. Title. II. Title: Allens Bay quadrangle, Washington - Clallam Co. OCLC 11420184

85-9041

I 19.81:48124-B 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 48124-B2-TF-024, West of Pysht quadrangle, Washington - Clallam Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 124°15'00"—W 124°07'30"/N 48°15'00"—N 48°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977 and 1978, field checked 1979, edited and printed 1984. Includes

quadrangle location map and index to adjoining quadrangles

●Item 619-M-47

1. Washington (State) — Maps, Topographic. I. Title. II. Title: West of Pysht quadrangle, Washington - Clallam Co. OCLC 11420184

85-9042

I 19.81:48124-B 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 48124-B5-TF-024, Umbrella Creek quadrangle, Washington - Clallam Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 124°37'30"—W 124°30'00"/N 48°15'00"—N 48°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977 and 1978, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-47

1. Washington (State) — Maps, Topographic. I. Title. II. Title: Umbrella Creek quadrangle, Washington - Clallam Co. OCLC 11420184

85-9043

I 19.81:48124-B 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 48124-B6-TF-024, Ozette quadrangle, Washington - Clallam Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic (W 124°45'00"—W 124°37'30"/N 48°15'00"—N 48°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977 and 1978, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-47

1. Washington (State) — Maps, Topographic. I. Title. II. Title: Ozette quadrangle, Washington - Clallam Co. OCLC 11420184

85-9044

I 19.81:48124-C 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 48124-C4-TF-024, Sekiu River quadrangle, Washington - Clallam Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 124°30'00"—W 124°22'30"/N 48°22'30"—N 48°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977 and 1978, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles.

●Item 619-M-47

1. Washington (State) — Maps, Topographic. I. Title. II. Title: Sekiu River quadrangle, Washington - Clallam Co. OCLC 11420184

85-9045

I 19.81:48124-D 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 46122-D7-TF-024, Toledo quadrangle, Washington / produced by the United States Geological Survey. Provisional ed. 1984. Scale

1:24,000 ; Lambert conformal conic proj. (W 122°5230—W 122°4500/N 46°3000—N 46°2230). — Reston, Va. : The Survey : For sale by the USGS, [19-].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1980, field checked 1981, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-47

1. Washington (State)—Maps, Topographic. 1. Title. II. Title: Toledo quadrangle, Washington. OCLC 11420184

INDIAN AFFAIRS BUREAU

Interior Dept.

Washington, DC 20240

85-9046

I 20.2:Se 4/983-84

Moving toward self-sufficiency for Indian people : accomplishments 1983-84 : an interdepartmental report prepared by the Department of the Interior and the Department of Health and Human Services. — Washington, D.C. : Office of the Assistant Secretary-Indian Affairs, Dept. of the Interior : Office of the Assistant Secretary for Human Development Services, Dept. of Health and Human Services, 1984.

30 p. : ill. ; 28 cm. "June 1984." ●Item 627

1. Indians of North America—Government relations. 2. Indians of North America—Economic conditions. 1. United States. Dept. of the Interior. Office of the Assistant Secretary-Indian Affairs. II. United States. Dept. of Health and Human Services. Office of the Assistant Secretary for Human Development Services. OCLC 11274099

RECLAMATION BUREAU

Interior Dept.

Washington, DC 20240

85-9047

I 27.2:An 4

Lara, J. M. (Joseph Martin), 1921-

Angostura Reservoir, 1979 sedimentation survey / by Joe M. Lara. — Denver, Colo. : Hydrology Branch, Division of Planning Technical Services, Engineering and Research Center ; Springfield, Va. : Available from the National Technical Information Service, Operations Division, [1983]

iv, 105 p. : ill., maps ; 28 cm. errata sheet. "August 1983." Includes bibliographical references. ●Item 660

1. Angostura Reservoir (S.D.) 2. Reservoir sedimentation—South Dakota—Angostura Reservoir. I. Engineering and Research Center (U.S.) II. Title. OCLC 10396393

85-9048

I 27.2:G 48/7/984

Glen Canyon Dam and Powerplant : self-guided tour. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Reclamation, 1984.

[11] p. : ill. ; 21 x 10 cm. "PF 168"—P. [11] "PAUC50M0582"—P. [11] ●Item 660

1. Water-power electric plants—Glen Canyon (Utah and Ariz.) 2. Glen Canyon (Utah and Ariz.) I. United States. Bureau of Reclamation. OCLC 11483278

85-9049

I 27.19/2:L 78

Loan application guidelines : Small Reclamation Projects Act (Public Law 84-984). — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Reclamation, [1981]

v, 217 p. : ill., maps ; 28 cm. "December 1981." Includes bibliographical references. ●Item 660-B

1. Reclamation of land—United States. 2. Government lending—United States. I. United States. Bureau of Reclamation. OCLC 08725648

85-9050

I 27.72:82-5

Young, M. F. (Marlene F.)

Hydraulic model studies : Yellowtail Afterbay Dam Sluiceway / by M.F. Young. — Denver, Colo. : Hydraulics Branch, Division of Research, Engineering and Research Center, [1982]

vi, 41 p. : ill., 1 map ; 28 cm. "July 1982." "GR-82-5"

●Item 664-B-1

1. Dams—Montana—Models. 2. Hydraulic models. 3. Sluice gates. 4. Hydraulic gates. I. Engineering and Research Center (U.S.) Hydraulics Branch. II. Title. OCLC 08901786

85-9051

I 27.72:82-9

George, Robert L.

Hydraulic model study of Choke Canyon Dam spillway & stilling basin / by Robert L. George. — Denver, Colo. : Hydraulics Branch, Division of Research, Engineering and Research Center, [1982]

v, 30 p. : ill., 1 map ; 28 cm. "August 1982." Includes bibliographical references. "GR-82-9." ●Item 664-B-1

1. Dams—Texas—Models. 2. Hydraulic models. I. Engineering and Research Center (U.S.) Hydraulics Branch. II. Title. OCLC 08927091

85-9052

I 27.75:2

Freeboard criteria and guidelines for computing freeboard allowances for storage dams. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Reclamation, [1981]

vii, 63 p. : ill., 2 maps ; 28 cm. — (ACER technical memorandum ; no. 2) "December 1981." Includes bibliographical references. ●Item 660-D

1. Flood dams and reservoirs—United States. I. United States. Bureau of Reclamation. II. Series. OCLC 11515745

MINES BUREAU

Interior Dept.

Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

85-9053

I 28.23:8865

Hertzberg, Martin.

The theory of flammability limits : flow gradient effects and flame stretch / by Martin Hertzberg. — Pgh. [i.e. Pittsburgh]. Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

ii, 36 p. : ill. ; 28 cm. — (Report of investigations ; 8865) Bibliography: p. 32-34. ●Item 627-A (microfiche)

1. Flame. 2. Combustion. Theory of. I. United States. Bureau of Mines. II. Title. III. Series: Report of investigations (United States. Bureau of Mines) ; 8865. TN23.U43 no. 8865 83-600372 [QD516] 622 s [621.402/3 e2 19] OCLC 10405218

85-9054

I 28.23:8904

Tilman, M. M. (Milton M.)

Corrosion of friction rock stabilizers in selected uranium and copper mine waters / by M.M. Tilman, A.F. Jolly, III, and L.A. Neumier. — Pgh. [i.e. Pittsburgh] Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

23 p. : ill. ; 28 cm. — (Report of investigations ; 8904)
Distributed to depository libraries in microfiche. Bibliography: p. 22-23. ●Item 637-A (microfiche)

1. Mine roof bolting. 2. Rock bolts — Corrosion. 3. Mine water. 4. Steel alloys — Corrosion. I. Jolly, A. F. (A. Fletcher) II. Neumeier, L. A. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8904. TN23.U43 no. 8904 84-600119 [TN289.3] 622 s [622/.8 62 19] OCLC 10753731

85-9055

I 28.23:8907

Sandberg, R. G. (Richard G.)

Calcium sulfide precipitation of mercury during cyanide leaching of gold ores / by R.G. Sandberg, W.W. Simpson, and W.L. Staker. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

13 p. : ill. ; 29 cm. — (Report of investigations ; 8907) Bibliography: p. 13. ●Item 637-A (microfiche)

1. Gold — Metallurgy. 2. Cyanide process. 3. Mercury. 4. Precipitation (Chemistry) 5. Calcium sulphide. I. Simpson, W. W. (Wilfred W.) II. Staker, W. L. (W. Lyman) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines) ; 8907. TN23.U43 no. 8907 84-600156 [TN767] 622 s [669/.71 62 19] OCLC 10824717

85-9056

I 28.37/a 2:A1 13/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Albania. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, Publication Distribution Branch, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Albania — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07846683

85-9057

I 28.37/a 2:A1 35/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Algeria. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Algeria — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07846772

85-9058

I 28.37/a 2:B 411/2/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Belgium and Luxembourg. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Belgium — Statistics — Periodicals. 2. Mineral industries — Luxembourg — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07848456

85-9059

I 28.37/a 2:B 871/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Bulgaria. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, Publication Distribution Branch, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Bulgaria — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07848748

85-9060

I 28.37/a 2:C 191/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the islands of the Caribbean. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, Publication Distribution Branch, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — West Indies — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07859028

85-9061

I 28.37/a 2:C 717/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Colombia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, Publication Distribution Branch, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Colombia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07849112

85-9062

I 28.37/a 2:C 996/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Czechoslovakia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, Publication Distribution Branch, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Czechoslovakia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07849175

85-9063

I 28.37/a 2:G 341/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ghana. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1978-79. ●Item 639

1. Mineral industries — Ghana — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07851601

85-9064

I 28.37/a 2:Ir 1/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Iran. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Iran — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852083

85-9065

I 28.37/a 2:It 1/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Italy. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

National Park Service — Interior Dept.

1. Mineral industries — Italy — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852355

85-9066

I 28.37/a 2:L 615/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Liberia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Liberia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852832

85-9067

I 28.37/a 2:M 26/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Madagascar. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Madagascar — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07866325

85-9068

I 28.37/a 2:N 83/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Norway. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Norway — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855239

85-9069

I 28.37/a 2:P 838/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Portugal. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Portugal — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855397

85-9070

I 28.37/a 2:So 87 am/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other areas of South America. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — South America — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07866544

85-9071

I 28.37/a 2:So 87 p/2/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other South Pacific islands. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Oceania — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07859247

85-9072

I 28.37/a 2:Un 34 ar/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the United Arab Emirates. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — United Arab Emirates — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856440

85-9073

I 28.37/a 2:Un 34 kr/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the United Kingdom. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Great Britain — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856782

85-9074

I 28.37/a 2:V 556/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Venezuela. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Venezuela — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856346

85-9075

I 28.37/a 2:Y 9/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Yugoslavia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Yugoslavia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856376

NATIONAL PARK SERVICE

Interior Dept.
Washington, DC 20240

85-9076

I 29.2:C 89/3

Melnick, Robert. 1948-

Cultural landscapes : rural historic districts in the national park system / by Robert Z. Melnick, with Daniel Spohn, Emma Jane Saxe. — Washington, D.C. : Park Historic Architecture Division, Cultural Resources Management, National Park Service, U.S. Dept. of the Interior, 1984.

80 p. : ill. ; 28 cm. Bibliography: p. 74-77. Includes index. ●Item 648

1. Historic districts — United States — Planning — Handbooks, manuals, etc. 2. National parks and reserves — United States — Management — Handbooks, manuals, etc. 3. Landscape assessment — United States — Handbooks, manuals, etc. I. Spohn, Daniel, 1955- II. Saxe, Emma Jane. III. United States. National Park Service. Park Historic Architecture Division. IV. Title. E160.M435 1984 84-016691 363.6/97 0973 42 19 OCLC 11043087

85-9077

I 29.2:G 56 e/984

Golden eagle, golden age, golden access passports : federal recreation fee program. — [Washington, D.C.?] : U.S. Dept. of the Interior, 1984.

1. Folded sheet (9 p.) ; 23 cm. Participating agencies: National Park Service... [et al.] ●Item 648

1. Recreation areas—United States—Fees. 2. National parks and reserves—United States—Fees. 3. Aged—United States—Recreation. 1. United States. Dept. of the Interior. II. United States. National Park Service. OCLC 11481745

85-9078

I 29.2:P 43

National Park Service integrated pest management information packages / prepared for Biological Resources Division, National Park Service. — Washington, D.C. : The Division, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title. "September 1984." Includes bibliographies. ●Item 648

1. Pest control, Integrated—United States. 1. United States. National Park Service. Division of Biological Resources. OCLC 11481823

85-9079

I 29.2:Up 6/rev.draft

Proposed river management plan : Upper Delaware National Scenic and Recreational River, New York and Pennsylvania / prepared in cooperation with state of New York... [et al.] — Narrowsburg, NY : U.S. Dept. of the Interior, National Park Service, 1984.

xiv, 256 p. : ill., form, maps ; 28 cm. Cover title. "Revised draft, review copy." "October 1983." Bibliography: p. 249-254. ●Item 648

1. Wild and scenic rivers—Upper Delaware National Scenic and Recreational River (N.Y. and Pa.) 2. Stream conservation—Upper Delaware National Scenic and Recreational River (N.Y. and Pa.) 3. Upper Delaware National Scenic and Recreational River (N.Y. and Pa.) I. New York (State) II. United States. National Park Service. III. Title. IV. Title: Upper Delaware National Scenic and Recreational River, New York and Pennsylvania. OCLC 11330701

85-9080

I 29.6:B 48/8

Big Thicket : where & what is it? — [Beaumont, Tex.] : Big Thicket National Preserve, National Park Service, U.S. Dept. of the Interior, 1984.

1 sheet : ill., 1 map ; 35 x 22 cm. folded to 9 x 22 cm. ●Item 651

1. National parks and reserves—Texas. 2. Big Thicket National Preserve (Tex.) I. United States. National Park Service. OCLC 11483239

85-9081

I 29.6:6:M 36

Martin Luther King, Jr. National Historic Site and Preservation District, Georgia. — [Atlanta, Ga.] : National Park Service, U.S. Dept. of the Interior, 1984.

1 sheet : ill. ; 41 x 46 cm. folded to 11 x 23 cm. Caption title. ●Item 651

1. Historic sites—Georgia—Atlanta. 2. Martin Luther King Junior National Historic Site (Atlanta, Ga.) I. United States. National Park Service. OCLC 11528289

85-9082

I 29.8:M 46

United States. National Park Service.
Lake Mead : Lake Mead National Recreation Area, Nevada/Arizona / National Park Service, U.S. Department

of the Interior. Scale [ca. 1:325,000]. — [Washington, D.C.?] : The Service, 1984.

1 map : col. ; 48 x 40 cm. on sheet 60 x 42 cm. folded to 21 x 10 cm. Relief shown by shading and spot heights. Includes vicinity map and text. On verso: text and col. ill.

●Item 651-A

1. Lake Mead National Recreation Area (Ariz. and Nev.)—Maps. I. Title. II. Title: Lake Mead National Recreation Area. OCLC 11509706

85-9083

I 29.79:3:Sp 8

Springfield Army National Historic Site, Massachusetts / prepared with the assistance of Springfield Technical Community College. — [Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, [1984]

viii, 59 p. : ill., maps (some col.) ; 28 cm. At head of title: General management plan, development concept plan, environmental assessment. "August 1984"—Cover. Bibliography: p. 56-57. ●Item 651

1. Historic sites—Massachusetts—Springfield. 2. Springfield Army National Historic Site (Springfield, Mass.) I. Springfield Technical Community College. II. United States. National Park Service. OCLC 11528265

85-9084

I 29.82:T 22

Technical preservation services, publications and price list. — [Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, Preservation Assistance Division, [1983]

12 p. ; 22 cm. "March 1983"—P. 1. ●Item 646-K

1. United States. National Park Service. Preservation Assistance Division I. United States. National Park Service. Preservation Assistance Division. OCLC 11498963

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

85-9085

I 49.28:3:68

Cipriano, Rocco C.

Aeromonas hydrophilia and motile aeromonad septicemias of fish / Rocco C. Cipriano, G.L. Bullock and S.W. Pyle. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, Division of Fishery Research, 1984-

1 v. (loose-leaf) ; 27 cm. — (Fish disease leaflet ; 68) "Revision of Fish disease leaflet 40 (1976), 'Diseases of freshwater fishes caused by bacteria of the genera Aeromonas, Pseudomonas, and Vibrio,' by S.F. Snieszko and G.L. Bullock." Bibliography: p. 10-23. ●Item 611-J

1. Fishes—Diseases—United States. 2. Fishes—United States—Microbiology. 3. Bacteria. I. Bullock, G. L. II. Pyle, S. W. III. U.S. Fish and Wildlife Service. Division of Fishery Research. IV. Title. V. Series. OCLC 11508534

85-9086

I 49.44:2:G 79

Hunting Grays Lake National Wildlife Refuge, Idaho. — [Washington, D.C.?] : Dept. of the Interior, U.S. Fish and Wildlife Service, [1983]

1 folded sheet (10 p.) : ill., 1 map ; 23 x 11 cm. "September 1983"—P. [10] "RF14612-6"—P. [10] ●Item 612-C

1. Hunting—Idaho—Grays Lake National Wildlife Refuge. 2. Grays Lake National Wildlife Refuge (Idaho) I. U.S. Fish and Wildlife Service. OCLC 11515620

85-9087

I 49.44/2:L 86/984

- Long Island, Willapa National Wildlife Refuge, Washington. — [Washington, D.C.? : Fish and Wildlife Service], 1984.
1 folded sheet (8 p.) : ill., 2 maps ; 23 x 11 cm. "August 1984"—P. [8] "RF 13552-1C"—P. [8] ●Item 612-C
1. Wildlife refuges — Washington (State) 2. Willapa National Wildlife Refuge (Wash.) I. U.S. Fish and Wildlife Service. OCLC 11483241

85-9088

I 49.44/2:M 23/984

- Hunting, McNary National Wildlife Refuge, Washington. — [Washington, D.C.? : Dept. of the Interior, U.S. Fish & Wildlife Service, 1984.
1 folded sheet (16 p.) : ill., maps ; 23 x 11 cm. "August 1984"—P. [16] "RF 13520-1C"—P. [16] ●Item 612-C
1. National parks and reserves — Washington (State) 2. McNary National Wildlife Refuge (Wash.) I. U.S. Fish and Wildlife Service. OCLC 11483265

85-9089

I 49.44/2:Sa 3/3

- Wildlife of Salton Sea National Wildlife Refuge, California. — [Calipatria, CA : Fish and Wildlife Service], 1984.
[10] p. ; 23 x 11 cm. ●Item 612-C
1. Wildlife refuges — California. 2. Salton Sea National Wildlife Refuge (Calif.) I. U.S. Fish and Wildlife Service. OCLC 11483365

85-9090

I 49.44/2:Sa 5 f/2

- Environmental Education Center, San Francisco Bay National Wildlife Refuge, Alviso, California. — Newark, Calif. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1984.
1 folded sheet (10 p.) : ill., 1 map ; 23 x 11 cm. ●Item 612-C
1. Environmental Education Center (U.S.) 2. San Francisco Bay National Wildlife Refuge (Calif.) I. U.S. Fish and Wildlife Service. OCLC 11481835

85-9091

I 49.44/2:Sa 5 P

- San Pablo Bay National Wildlife Refuge. — [Washington, D.C.? : Fish and Wildlife Service], 1984.
1 sheet : ill. (some col.), 3 col. maps ; 61 x 23 cm. folded to 11 x 23 cm. ●Item 612-C
1. National parks and reserves — California. 2. San Pablo Bay National Wildlife Refuge (Calif.) I. U.S. Fish and Wildlife Service. OCLC 11483259

85-9092

I 49.89:82/61

- A method for ranking biological habitats in oil spill response planning and impact assessment / by J.K. Adams ... [et al.] ; performed for National Coastal Ecosystems Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, [1984]
v. 43 p. : ill., 1 form ; 28 cm. Distributed to depository libraries in microfiche. "August 1984." Includes bibliographies. "FWS/OBS-82/61." ●Item 611-R-1 (microfiche)
1. Oil spills and wildlife — United States. I. Adams, J. Ken. II. National Coastal Ecosystems Team (U.S.) 84-601103 OCLC 11334834

LAND MANAGEMENT BUREAU

Interior Dept.
Washington, DC 20240

85-9093

I 53.2:C 71/14/983

- Colorado River Water Quality Improvement Program. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Reclamation, Colorado River Water Quality Office ; Springfield, Va. : Available from the National Technical Information Service, [1983]
xxiv, 126 p. : ill., maps ; 28 cm. At head of title: status report. "January 1983." Includes bibliographical references. ●Item 631
1. Colorado River Water Quality Improvement Program. 2. Colorado River Watershed (Colo. Mexico) 3. Saline waters — Colorado River Watershed. I. United States. Bureau of Reclamation. Colorado River Water Quality Office. OCLC 09493743

85-9094

I 53.2:M 66/4/984

- Staking a mining claim on federal lands. — Washington, D.C. : Bureau of Land Management, U.S. Dept. of the Interior : For sale by the Supt. of Docs, U.S. G.P.O., 1984.
[16] p. ; 22 x 10 cm. Cover title. ●Item 631 S/N 024-011-00162-0 @ GPO \$1.25
1. Mining claims — United States. I. United States. Bureau of Land Management. OCLC 11483801

85-9095

I 53.11:C 58

- United States. Bureau of Land Management. Hollister Planning Area.
Clear Creek management area. Scale [ca. 1:31,680]. — Hollister, CA : U.S. Dept. of the Interior, Bureau of Land Management, Bakersfield District, Hollister Resource Area Office, [1984?]
1 map : col. ; 57 x 83 cm., folded to 22 x 10 cm. Relief shown by contours and spot heights. Includes vicinity and access route map. "Mt. Diablo base and meridian." On verso: Text and ill. ●Item 629-B
1. San Benito County (Calif.) — Maps. I. Title. OCLC 11510547

85-9096

I 53.23:2:T 92

- United States. Bureau of Land Management. Burley District Office.
Twin Falls land use decisions summary and rangeland program summary. — Burley, Idaho : U.S. Dept. of the Interior, Bureau of Land Management, Burley District, 1982.
26 p. : ill., 1 col. map ; 22 x 28 cm. Cover title. ●Item 629-E-2
1. Grazing districts — Idaho — Twin Falls County. 2. Land use — Idaho — Twin Falls County — Planning. 3. Range management — Idaho — Twin Falls County. 4. Idaho — Public lands. I. Title. OCLC 09468143

85-9097

I 53.23:2:Ut 1

- Utah combined hydrocarbon leasing land use plan amendments and new lease tracts : record of decision. — [Richfield, Utah? : Richfield District Office, Bureau of Land Management?], 1984.
iii, 115 p. : forms, maps ; 28 cm. Cover title: Utah combined hydrocarbon regional draft EIS. "October 1984." ●Item 629-E-2

1. Hydrocarbons. 2. Oil sands—Utah. 3. Petroleum products—Utah. I. United States. Bureau of Land Management. Richfield District. II. Title: Utah combined hydrocarbon regional draft EIS. OCLC 11511261

85-9098

I 53.32/2:C 75

Land sale : eight parcels near Condon, Oregon. — Portland, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Oregon State Office, [1984]

1 sheet : ill., maps ; 26 x 46 cm. folded to 13 x 23 cm. "March 21, 1984." "OR 36615." ●Item 633-A-2

1. Sales promotion. 2. Oregon—Public lands. I. United States. Bureau of Land Management. Oregon State Office. OCLC 11515737

HERITAGE CONSERVATION AND RECREATION SERVICE

Interior Dept.
Washington, DC 20001

85-9099

I 70.12:5

Preservation of historic adobe buildings. — [Washington, D.C.] : Technical Preservation Services Division, Office of Archeology and Historic Preservation/Heritage Conservation and Recreation Service, [1978]

8 p. : ill. ; 27 cm. — (Preservation briefs ; 5) "August 1978"—P. 8. ●Item 646-J

1. Building, Adobe. 2. Adobe houses. 3. Historic buildings—Conservation and restoration. I. United States. Office of Archeology and Historic Preservation. Technical Preservation Services Division. II. Series. OCLC 08840969

MINERALS MANAGEMENT SERVICE

Interior Dept.
Washington, D.C. 20240

85-9100

I 72.10:93

Federal offshore statistics : leasing—exploration—production—revenue / compiled by Edward P. Essertier. — Washington, D.C. : U.S. Dept. of the Interior, Minerals Management Service, [1983]

iv, 103 p. : ill., 2 maps ; 28 cm. Distributed to depository libraries in microfiche. "December 1983." Chiefly tables. ●Item 671-B (microfiche)

1. Offshore oil industry—United States—Statistics. 2. Oil and gas leases—United States—Statistics. 3. United States—Public lands. I. Essertier, Edward P. II. United States. Minerals Management Service. OCLC 10852479

UNITED STATES INFORMATION AGENCY

Washington, DC 20547

85-9101

IA 1.2:In 3/953-83

Lisle, Leslie.

United States Information Agency, 1953-1983 / [by Leslie Lisle ; editor, Jim Welch]. — [Washington, D.C.] : The Agency, 1984.

34, [1] p. : ill., ports. ; 28 cm. ●Item 672-B

1. United States Information Agency. I. Welch, Jim. II. United States Information Agency. III. Title. OCLC 11510842

INTERSTATE COMMERCE COMMISSION

Washington, DC 20423

85-9102

IC 1.32:M 28/draft

United States. Interstate Commerce Commission.

Notice, Finance docket no. 27620 : Maine Central Railroad Company v. Amoskeag Company, Frederick C. Dumaine and Dumaines; Finance docket no. 27621, application of Amoskeag Company, a Delaware Corporation, and Dumaines, a voluntary association, under section 5(2) of the Interstate Commerce Act for authority to acquire control of Maine Central Railroad Company through voting of trusted stock. — Washington, D.C. : Interstate Commerce Commission, [1976]

14 p. : 3 maps ; 28 cm. Includes Draft environmental impact statement. "November 24, 1976." Includes bibliographical references.

1. Railroads—New England—Consolidation. I. Title. II. Title: Finance docket no. 27620. III. Title: Finance docket no. 27621. OCLC 11530215

UNITED STATES INTERNATIONAL TRADE COMMISSION

Washington, DC 20436

85-9103

ITC 1.11:1-11-47

Reeder, John G.

Summary of trade and tariff information : herbs and spices : TSUS item 161.01-162.15. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 59 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "September 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 1-11-47." ●Item 982-B (microfiche)

1. Herbs—United States. 2. Spices—United States. I. United States International Trade Commission. II. Title. III. Title: Herbs and spices. IV. Series. OCLC 11500042

85-9104

ITC 1.11:1-12-50

Summary of trade and tariff information : fruit juices : TSUS items 165.15-165.70. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 50 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "September 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 1-12-50." ●Item 982-B (microfiche)

1. Fruit juices—Statistics. I. United States International Trade Commission. II. Title: Fruit juices. III. Series. OCLC 11481864

85-9105

ITC 1.11:2-1-14

Ruggles, Frederick W.

Summary of trade and tariff information : logs, timbers, pulpwood, and wood chips, TSUS items 200.15 and 200.35. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 32 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "August 1983." "Control no. 2-1-14." ●Item 982-B (microfiche)

1. Lumber trade—United States—Statistics. 2. Pulpwood industry—United States—Statistics. 3. Wood chips

industry — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Logs, timbers, pulpwood, and wood chips. IV. Series. OCLC 11494516

85-9106

ITC 1.11:2-1-20

Ruggles, Frederick W.

Summary of trade and tariff information : fuelwood, wood waste, wood excelsior, wood flour, and wood charcoal, TSUS items 200.03-200.10, 200.20-200.30. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 36 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "June 1984." "Control no. 2-1-20." ●Item 982-B (microfiche)

1. Fuelwood industry — United States — Statistics. 2. Wood waste — United States — Statistics. 3. Tariff on wood products — United States. I. United States International Trade Commission. II. Title. III. Title: Fuelwood, wood waste, wood excelsior, wood flour, and wood charcoal. IV. Series. OCLC 11500122

85-9107

ITC 1.11:2-1-23

Ruggles, Frederick W.

Summary of trade and tariff information : wood poles, wood fencing, wood railroad ties [sic], and similar articles, TSUS items 200.60-200.80. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 36 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "August 1984." "Control no. 2-1-23." ●Item 982-B (microfiche)

1. Wood poles. 2. Railroads — Ties. 3. Tariff on wood products — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Wood poles, wood fencing, wood railroad ties [sic], and similar articles. IV. Series. OCLC 11478253

85-9108

ITC 1.11:2-4-22

Rhodes, R. K.

Summary of trade and tariff information : wood pulp and other paper-making materials : TSUS items 250.02 and 250.04. — Washington, D.C. : U.S. International Trade Commission, [1984]

viii, 74 p. ; ill., maps ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. "Control no. 2-4-22." ●Item 982-B (microfiche)

1. Wood-pulp — United States — Statistics. 2. Wood-pulp industry — United States — Statistics. 3. Cellulose fibers — Statistics. I. United States International Trade Commission. II. Title. III. Title: Wood pulp and other paper-making materials. IV. Series. OCLC 11499949

85-9109

ITC 1.11:2-4-25

Summary of trade and tariff information : printing and writing papers : TSUS items 252.20, 252.27, 252.59, 252.63, 252.67, 252.75, 254.09-254.28, 254.40-254.46, 254.48(pt.), 254.50(pt.), 254.56, 254.58, 256.20, 256.25, 256.35-256.44. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 55 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries

in microfiche. Includes bibliographical references. "Control no. 2-4-25." ●Item 982-B (microfiche)

1. Paper making and trade — United States. 2. Stationery trade — United States. I. United States International Trade Commission. II. Title: Printing and writing papers. III. Series. OCLC 11486652

85-9110

ITC 1.11:2-5-19

Stahmer, C. B.

Summary of trade and tariff information : books, magazines, newspapers, and other cultural printed matter, TSUS items 270.25, 270.45, 270.50, 270.55, 270.63, 270.70, 270.85, 273.10, 273.30, 273.35, 273.45, 273.50, 273.55, and 273.60. — Washington, D.C. : U.S. International Trade Commission, [1983]

iv, 57 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "December 1983." "Control no. 2-5-19." ●Item 982-B (microfiche)

1. Book industries and trade — United States — Statistics. 2. Publishers and publishing — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Books, magazines, newspapers, and other cultural printed matter. IV. Series. OCLC 11500226

85-9111

ITC 1.11:2-5-24

Stahmer, C. B.

Summary of trade and tariff information : miscellaneous printed matter : TSUS items 270.05-270.15, 273.65-273.95, 274.00-274.90. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 65 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "September 1984." Distributed to depository libraries in microfiche. "Control no. 2-5-24." ●Item 982-B (microfiche)

1. Printed ephemera — United States. I. United States International Trade Commission. II. Title. III. Title: Miscellaneous printed matter. IV. Series. OCLC 11486671

85-9112

ITC 1.11:3-6-28

Martello, Philip J.

Summary of trade and tariff information : men's and boys' coats, jackets, and vests, TSUS items 376.54, 376.56, 379.00, 379.02, 379.06-379.23, 379.28-379.39, 379.43-379.46, 379.57, 379.58, 379.64, 379.66, 379.69, 379.71, 379.75-379.89, 379.92-379.98, 748.45, and 791.74. — Washington, D.C. : U.S. International Trade Commission, [1983]

v, 61 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. "Control no. 3-6-28." ●Item 982-B (microfiche)

1. Men's clothing industry — United States — Statistics. 2. Boys — United States — Clothing. I. United States International Trade Commission. II. Title. III. Title: Men's and boys' coats, jackets, and vests. IV. Series. OCLC 11499444

85-9113

ITC 1.11:4-X-22

Johnson, J. Lawrence (Jesse Lawrence), 1947-

Summary of trade and tariff information : plasticizers, explosives, and certain inorganic pigments and pigment-like materials, TSUS items 408.00-408.08, 409.34, 415.15, 428.47 (pt.), 428.72 (pt.), 472.02-473.66, 473.72-473.90, and 485.10-485.50. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 71 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "June 1983." "Control no. 4-X-22." ●Item 982-B (microfiche)

1. Plasticizers industry — United States — Statistics. 2. Explosives industry — United States — Statistics. 3. Pigments industry — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Plasticizers, explosives, and certain inorganic pigments and pigment-like materials. IV. Series. OCLC 11499421

85-9114

ITC 1.11:4-13-27

Summary of trade and tariff information : certain fatty substances; certain natural chemicals and chemical products; and radioactive elements, compounds, and isotopes, and nonradioactive isotopes and their compounds. TSUS items 490.05, 490.30-490.75, 491.00, 493.12-493.30, 493.45-493.47, and 493.82-494.60. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 71 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "July 1984." Includes bibliographical references. "Control no. 4-13-27." ●Item 982-B (microfiche)

1. Chemicals — Statistics. 2. Chemical industry — United States — Statistics. 3. Tariff on chemicals — United States. I. United States International Trade Commission. II. Title: Certain fatty substances; certain natural chemicals and chemical products; and radioactive elements, compounds, and isotopes, and nonradioactive isotopes and their compounds. III. Series. OCLC 11500070

85-9115

ITC 1.11:5-1-5/supp.

Garil, Stanley.

Summary of trade and tariff information : hydraulic cement. TSUS items 511.11-511.14. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 14 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "September 1984." "Control no. 5-1-5 (supp.)" ●Item 982-B (microfiche)

1. Cement — United States — Statistics. 2. Cement clinkers. 3. Tariff on cement — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Hydraulic cement. IV. Series. OCLC 11478331

85-9116

ITC 1.11:5-1-5/Supp.

Garil, Stanley.

Summary of trade and tariff information : hydraulic cement. TSUS items 511.11-511.14. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 14 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "September 1984." "Control no. 5-1-5 (supp.)" ●Item 982-B (microfiche)

1. Cement — United States — Statistics. 2. Cement clinkers. 3. Tariff on Cement — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Hydraulic cement. IV. Series. OCLC 11478331

85-9117

ITC 1.11:6-4-20/supp.

Tsapogas, John.

Summary of trade and tariff information : foundry machinery and metal rolling mills, TSUS items 674.10-674.20. —

Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 13 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "September 1984." "Control no. 6-4-20 (supp)" ●Item 982-B (microfiche)

1. Foundries — United States — Statistics. 2. Rolling-mills — Statistics. I. United States International Trade Commission. II. Title. III. Title: Foundry machinery and metal rolling mills. IV. Series. OCLC 11478275

85-9118

ITC 1.11:6-4-20/supp/

Tsapogas, John.

Summary of trade and tariff information : foundry machinery and metal rolling mills, TSUS items 674.10-674.20. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 13 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "September 1984." "Control no. 6-4-20 (supp)" ●Item 982-B (microfiche)

1. Foundries — United States — Statistics. 2. Rolling-mills — Statistics. I. United States International Trade Commission. II. Title. III. Title: Foundry machinery and metal rolling mills. IV. Series. OCLC 11478275

85-9119

ITC 1.11:6-4-51

United States International Trade Commission.

Summary of trade and tariff information : certain mechanical power transmission equipment, TSUS items 680.46-681.24. — Washington, D.C. : U.S. International Trade Commission, [1984]

v, 36 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "June 1984." "Control no. 6-4-51." ●Item 982-B (microfiche)

1. Gear industry — United States — Statistics. I. Title. II. Title: Certain mechanical power transmission equipment. III. Series. OCLC 11494489

85-9120

ITC 1.11:6-4-54

Cutchin, John T.

Summary of trade and tariff information : industrial heat treatment equipment, TSUS items 661.25, 661.30, 661.67, and 661.68. — Washington, D.C. : U.S. International Trade Commission, [1984]

vi, 29 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "September 1984." "Control no. 6-4-54." ●Item 982-B (microfiche)

1. Heating equipment industry — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Industrial heat treatment equipment. IV. Series. OCLC 11478217

85-9121

ITC 1.11:6-5-33/supp.

Reynolds, Ross H.

Summary of trade and tariff information : television apparatus, except cameras : TSUS items 685.11-685.19. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 25 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "September 1984." Distributed to depository li-

Justice Department

barries in microfiche. Includes bibliographical references. "Control no. 6-5-33 (supp.)." ●Item 982-B (microfiche)
1. Television supplies industry—United States—Statistics.
I. United States International Trade Commission. II. Title.
III. Title: Television apparatus, except cameras. IV. Series.
OCLC 11504299

85-9122

ITC 1.11:6-6-49

McElroy, James R.

Summary of trade and tariff information : automobiles, trucks, buses, and bodies and chassis of the foregoing motor vehicles. TSUS items 692.02-692.10 (pt.), 692.11 (pt.), 692.20-692.23, 692.29, and 692.31. — Washington, D.C. : U.S. International Trade Commission, [1984]

vi, 61 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "June 1984." Includes bibliographical references. "Control no. 6-6-49." ●Item 982-B (microfiche)

1. Automobile industry and trade—United States—Statistics. 2. Tariff on automobiles. 3. Tariff on automobile bodies. I. United States International Trade Commission. II. Title. III. Title: Automobiles, trucks, buses, and bodies and chassis of the foregoing motor vehicles. IV. Series. OCLC 11499469

85-9123

ITC 1.11:6-4, 5-20/supp.

Nelson, Eric G.

Summary of trade and tariff information : certain consumer and industrial electrical products : TSUS items 678.50 (pt.), 678.51, 683.90-683.95, 685.33-685.55, 688.34, and 688.43 (pt.)-688.47. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 19 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "July 1984." "Control no. 6-4, 5-20/supp." ●Item 982-B (microfiche)

1. Household electronics—Statistics. 2. Industrial electronics—Statistics. 3. Electronic industries—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Certain consumer and industrial electrical products. IV. Series. OCLC 11499496

85-9124

ITC 1.11:7-X-35

United States International Trade Commission.

Summary of trade and tariff information : works of art and antiques, articles of carving or molding material, and waste and scrap and nonenumerated products, TSUS items 765.03-766.30, 792.10-792.75, 793.00, and 798.00-799.00. — Washington, D.C. : U.S. International Trade Commission, [1984]

vi, 38 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "September 1984." "Control no. 7-X-35." ●Item 982-B (microfiche)

1. Art—United States—Statistics. 2. Antiques—United States—Statistics. I. Title. II. Title: Works of art and antiques, articles of carving or molding material, and waste and scrap and nonenumerated products. III. Series. OCLC 11494546

85-9125

ITC 1.12:731-TA-148/final

United States International Trade Commission.

Fresh cut roses from Colombia : determination of the Commission in investigation no. 731-TA-148 (final) under the Tariff act of 1930, together with the information obtained in

the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 24, 115 p. ; ill. 1 map ; 28 cm. — (USITC publication ; 1575) Cover title. "September 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Cut flower industry—Colombia. 2. Cut flower industry—United States. 3. Roses. I. Title. II. Series. OCLC 11214869

85-9126

ITC 1.12:731-TA-154/final

United States International Trade Commission.

Cold-rolled carbon steel sheet from Brazil : determination of the Commission in investigation no. 731-TA-154 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 9, 48 p. ; 28 cm. — (USITC publication ; 1579) Cover title. Distributed to depository libraries in microfiche. "September 1984." ●Item 980-E (microfiche)

1. Steel industry and trade—Brazil. 2. Steel industry and trade—United States. 3. Steel, Structural. I. Title. II. Title: 731-TA-154 III. Series. OCLC 11366539

85-9127

ITC 1.12:731-TA-201/prelim.

United States International Trade Commission.

Egg filler flats from Canada : determination of the Commission in investigation no. 731-TA-201 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

ii, 10, 31 p. ; 28 cm. — (USITC publication ; 1577) Cover title. "September 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Eggs—Packing. I. Title. II. Series. OCLC 11366495

85-9128

ITC 1.12:731-TA-202/prelim.

United States International Trade Commission.

Tubular metal framed stacking chairs from Italy and Taiwan : determinations of the Commission in investigations nos. 731-TA-202 and 203 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1984]

ii, 8, 36 p. ; 28 cm. — (USITC Publication ; 1581) Cover title. Distributed to depository libraries in microfiche. "September 1984." ●Item 980-E (microfiche)

1. Chairs. 2. Furniture industry and trade—Italy. 3. Furniture industry and trade—China (Republic : 1949-) 4. Furniture industry and trade—United States. I. Title. II. Series. OCLC 11366484

JUSTICE DEPARTMENT Washington, DC 20530

Additional entries follow FBI entries.

85-9129

J 1.2:Ag 3

United States. District Court (New York : Eastern District)

In re "Agent orange" product liability litigation : preliminary memorandum and order on settlement / United States District Court, Eastern District of New York. — [Washington, D.C. : U.S. Dept. of Justice, 1984]

456 p. : ill., forms ; 28 cm. Spine title: Agent Orange settlement. "September 25, 1984." Includes bibliographical references. "MDL no. 381." ●Item 717

I. Agent Orange. I. United States. Dept. of Justice. II. Title. III. Title: Agent Orange settlement. OCLC 11274042

85-9130

J 1.2:B 96/2

Doing business with the U.S. Department of Justice. — [Washington, D.C.] : U.S. Dept. of Justice, Justice Management Division, Office of Small and Disadvantaged Business Utilization, 1984.

ii, 34 p. : ill. ; 28 cm. Cover title. ●Item 717

1. United States. Dept. of Justice. 2. Public contracts — United States. 3. Government consultants — United States. I. United States. Dept. of Justice. Office of Small and Disadvantaged Business Utilization. II. Title: Doing business with the US Department of Justice. OCLC 11473421

85-9131

J 1.2:C 49/10

Civil Division, 1984-85. — [Washington, D.C.?] : U.S. Dept. of Justice, Civil Division, [1984?]

7, [2] p. : ill. ; 28 cm. Cover title. ●Item 717

I. United States. Dept. of Justice. Civil Division. I. United States. Dept. of Justice. Civil Division. OCLC 11510656

85-9132

J 1.2:C 86/40

Violent criminal behavior. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, [1984?]

6 p. ; 28 cm. — (NJ research solicitation) Cover title. Includes bibliographical references. ●Item 717

1. Violence — United States. 2. Criminal behavior, Prediction of. I. National Institute of Justice (U.S.) II. Series. OCLC 11483568

85-9133

J 1.2:D 61/2

Dinkins, Carol E.

Statement of Carol E. Dinkins, Deputy Attorney General before the Subcommittee on the Constitution, Committee on the Judiciary, United States Senate concerning S. 2802, the Legal Fees Equity Act, September 11, 1984. — [Washington, D.C.?] : Dept. of Justice, 1984.

1 v. (various pagings) ; 28 cm. Includes bibliographical references. ●Item 717

1. Costs (Law) — United States. I. United States. Dept. of Justice. II. Title. OCLC 11478391

85-9134

J 1.2:Et 3

Ethics and professional conduct for the federal attorney / U.S. Dept. of Justice, Office of Legal Education. — Washington, D.C. : Legal Education Institute, [1984?]

1 v. (various pagings) ; 28 cm. Cover title. Includes bibliographical references. ●Item 717

1. Government attorneys — United States. 2. Legal ethics — United States. I. United States. Dept. of Justice. Office of Legal Education. II. Legal Education Institute (U.S.) OCLC 11425412

85-9135

J 1.8/2:M 54/2

United States. Dept. of Justice. Antitrust Division.

U.S. Department of Justice merger guidelines. — [Washington, D.C.?] : The Department, [1984]

31 p. ; 24 cm. Cover title. "June 14, 1984." ●Item 717-A-1

1. Consolidation and merger of corporations — United States. 2. Corporation law — United States. I. Title. II. Title: US Department of Justice merger guidelines. OCLC 11333018

FEDERAL BUREAU OF INVESTIGATION

Justice Dept.

Washington, DC 20535

85-9136

J 1.14/2:F 51

Firearms identification : a visual aid. — Washington, D.C. : U.S. Dept. of Justice, Federal Bureau of Investigation : For sale by the Supt. of Docs., U.S. G.P.O., [1984?]

[41] p. : ill. ; 17 x 21 cm. Includes index. ●Item 721 S/ N 027-001-00036-0 @ GPO \$1.75

1. Firearms — Identification. I. United States. Federal Bureau of Investigation. OCLC 11490466

85-9137

J 1.14/8 a:F 49

Techniques for taking good fingerprints. — Rev. July, 1981. — Washington, D.C. : Federal Bureau of Investigation, U.S. Dept. of Justice, 1984.

9 p. : ill. ; 28 cm. Caption title. At head of title: Identification. Reprinted from the FBI Law Enforcement Bulletin, February, 1976. ●Item 717-C-5

1. Fingerprints. I. United States. Federal Bureau of Investigation. OCLC 11487524

85-9138

J 1.14/8 a:In 3/2

Riggin, Stephen P.

U.S. information access laws : are they a threat to law enforcement? / by Stephen P. Riggin. — [Washington, D.C.? : Federal Bureau of Investigation, U.S. Dept. of Justice], 1984.

7 p. : 1 port. ; 28 cm. Caption title. At head of title: Legal matters. "Reprinted from the FBI law enforcement bulletin, July, 1984"—P. [1] Includes bibliographical references. ●Item 717-C-5

1. Government information — United States. 2. Freedom of information — United States. 3. Law enforcement — United States. I. United States. Federal Bureau of Investigation. II. Title. III. Title: US information access laws. OCLC 11530581

85-9139

J 1.14/16:L 41

Manual of law enforcement records : uniform crime reports. — [Washington, D.C.?] : U.S. Dept. of Justice, Federal Bureau of Investigation, [1984]

viii, 85 p. : ill., maps, forms ; 28 cm. Cover title. ●Item 722-A-1

1. Police — United States — Records and correspondence — Handbooks, manuals, etc. 2. Law enforcement — United States — Statistics. 3. Criminal statistics — United States. I. United States. Federal Bureau of Investigation. II. Title: Uniform crime reports. OCLC 11491426

**IMMIGRATION AND NATURALIZATION
SERVICE**

Justice Dept.
Washington, DC 20536

85-9140

J 21.2:Ap 4

United States. Immigration and Naturalization Service.

Appeals and motions under the Immigration and Nationality Act and related laws / U.S. Dept. of Justice, Immigration and Naturalization Service. — Rev. 6-1-84 Y — [Washington, D.C.?]: The Service, 1984.

[4] p.; 21 x 9 cm. "M-188." ●Item 725

1. Emigration and immigration law—United States. I. Title. OCLC 11508477

COMMUNITY RELATIONS SERVICE

Justice Dept.
Washington, DC 20530

85-9141

J 23.8:P 7/Spanish

Uso que hace la policia de la accion violenta : una guia de conciliacion para ciudadanos y la policia. — [Washington, D.C.?]: U.S. Dept. of Justice, Community Relations Service, [1984]

v, 32 p.; 23 cm. "July 1984." Includes bibliographical references. ●Item 208-A-2

1. Police—United States—Complaints against. 2. Police—United States—Attitudes. I. United States. Community Relations Service. OCLC 11483251

UNITED STATES MARSHALS SERVICE

Justice Dept.
McLean, VA 22102

85-9142

J 25.2:D 62/983

Directory, U.S. Marshals Service. — [Washington, D.C.?]: The Service, 1983-

1 v. (loose-leaf) : 1 map ; 22 cm. "April 1983." ●Item 969-A-1

1. United States. Marshals Service. I. United States. Marshals Service. II. Title: Directory, US Marshals Service. OCLC 11510829

85-9143

J 25.2:F 95

Fugitives/IRS violators / prepared by the U.S. Marshals Service ; for the Internal Revenue Service and the Drug Enforcement Administration. — [Washington, D.C.?]: U.S. Dept. of Justice, U.S. Marshals Service, 1984.

63 p.; ports.; 28 cm. Cover title. ●Item 969-A-1

1. Fugitives from justice—United States. 2. Tax evasion—United States. 3. Narcotics dealers—United States. I. United States. Marshals Service. II. United States. Internal Revenue Service. III. United States. Drug Enforcement Administration. OCLC 11526374

**LAW ENFORCEMENT ASSISTANCE
ADMINISTRATION**

Justice Dept.
Washington, DC 20531

85-9144

J 26.2:C 73/8 oh

Local community crime prevention resources, Ohio / compiled by the National Criminal Justice Reference Service. — Rockville, Md.: Crime Prevention Coalition, [1979]

[6] p.; 18 cm. ●Item 968-H-1

1. Crime prevention—Ohio—Citizen participation. I. National Criminal Justice Reference Service (U.S.) OCLC 11348993

85-9145

J 26.8:C 86/13

How to crimeproof your home : take a bite out of crime / [prepared by the Law Enforcement Assistance Administration]. — [Washington, D.C.: Law Enforcement Assistance Administration, U.S. Dept. of Justice, c1979 [1984 printing?]

[20] p.; ill.; 20 cm. Copyright by the Advertising Council, Inc. Earlier edition available for sale from the Supt. of Docs., U.S. G.P.O. Stock number 027-000-00942-5, Price \$2.00. ●Item 968-H-5

1. Burglary protection. I. United States. Law Enforcement Assistance Administration. II. Title: Take a bite out of crime. OCLC 11513736

NATIONAL INSTITUTE OF JUSTICE

Justice Dept.
Washington, DC 20004

85-9146

J 28.2:C 56

Classification prediction methodology development. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice, [1984]

[2], 6 p.; 28 cm. — (NIJ research solicitation) Cover title. "August 23, 1984"—P. [i] Includes bibliographical references. ●Item 718-A

1. Criminal justice, Administration of—United States. 2. Criminal law—United States. I. National Institute of Justice (U.S.) II. Series. OCLC 11327506

85-9147

J 28.2:C 86/12

Monahan, John, 1946-

Crime and mental disorder / John Monahan and Henry J. Steadman. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice, [1984]

1 folded sheet (6 p.); 28 cm. — (Research in brief) Caption title. "September 1984." Bibliography: p. [5] ●Item 718-A

1. Mentally handicapped and crime—United States. I. Steadman, Henry J. II. National Institute of Justice (U.S.) III. Title. IV. Series. OCLC 11473430

85-9148

J 28.2:D 84/3

Drugs, alcohol, and crime. — Washington, D.C.: U.S. Dept. of Justice, National Institute of Justice, [1984]

[1], 6 p.; 28 cm. — (NIJ research solicitation) Cover title. ●Item 718-A

1. Drug abuse and crime. 2. Alcoholism and crime. I. National Institute of Justice (U.S.) II. Series. OCLC 11327912

85-9149

J 28.2:P 93/7/v.2

Bruchey, William J.

Police handgun ammunition : incapacitation effects / William J. Bruchey, Jr. and Daniel E. Frank ; prepared by Law Enforcement Standards Laboratory, National Engineering Laboratory, National Bureau of Standards ; prepared for National Institute of Justice, U.S. Department of Justice. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v. : ill. ; 28 cm. — (NIJ report ; 100-83) At head of title: Technology assessment program. Contents: v. 2. Experimental data. ●Item 718-A S/N 027-000-01191-8 (v.2) @ GPO \$4.75 (v.2)

1. Bullets. 2. Police — United States — Equipment and supplies. I. Frank, Daniel E. II. Law Enforcement Standards Laboratory. III. National Institute of Justice (U.S.) IV. Title. V. Title: Technology assessment program. VI. Series. OCLC 11104630

85-9150

J 28.15:0105.01

NIJ standard for crash helmets : a voluntary national standard promulgated by the National Institute of Justice. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1984.

v. 10 p. : ill. ; 28 cm. — (NIJ standard ; 0105.01) At head of title: Technology assessment program. "Supersedes NILECJ-STD-0105.00 dated June 1975." "June 1984." Bibliography: p. 10. ●Item 717-5

1. Helmets — United States. I. National Institute of Justice (U.S.) II. Title: N.I.J. standard for crash helmets. III. Series: National Institute of Justice (U.S.). NIJ standard ; 0105.01. OCLC 11327453

85-9151

J 28.24:As 2

Gettinger, Stephen H.

Assessing criminal justice needs / Stephen Gettinger. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, [1984]

[4] p. : ill. ; 28 cm. — (Research in brief) Caption title. "June 1984." ●Item 718-A-3

1. Criminal justice, Administration of — United States. I. National Institute of Justice (U.S.) II. Title. III. Series. OCLC 11528269

JUSTICE STATISTICS BUREAU

Rockville, MD 20850

85-9152

J 29.9:NCJ-91533

Capital punishment / U.S. Department of Justice, Bureau of Justice Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (1971/72-1978, National prisoner statistics bulletin) (National prisoner statistics)

Annual

\$4.25

Began with 1971/72. Previously classed: J 1.42/3:SD-NPS-CP- ; J 26.10:SD-NPS-CP- ; J 29.9:SD-NPS-CP- 1982. Description based on: 1979. "NCJ-91533." Vols. for 1971/72-78 issued by the U.S. Dept. of Justice, National Criminal Justice Information and Statistics Service; 1979- by the U.S. Dept. of Justice, Bureau of Justice Statistics. ●Item 978-H-6 S/N 027-000-01207-8 ISSN 0191-3220 Continues: National prisoner statistics, capital punishment

I. Capital punishment — United States — Statistics — Periodicals. 2. Capital punishment — United States — Periodicals. I. United States. Bureau of Justice Statistics. II. United States. National Criminal Justice Information and Statistics Service. III. Series: National prisoner statistics bulletin. IV. Series: National prisoner statistics report. HV8699.U5U53a 79-640970 /r82 364.6/6/0973 OCLC 03696303

COURT OF CLAIMS

Washington, DC 20005

85-9153

Ju 3.9:231

United States. Court of Claims.

Cases decided in the United States Court of Claims ... with report of decisions of the Supreme Court in Court of Claims cases / reported by Audrey Bernhardt, reporter. Washington : U.S. Court of Claims : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

\$31.00 Spine title: Court of Claims reports v. 113-139 Spine title: U.S. Court of Claims reports v. 140- Vol. 231, June 5, 1982 to Sept. 30, 1982. Description based on: Vol. 216 (Mar. 1 to Apr. 30, 1978) Indices: Vols. 172-181 with v. 182; v. 172-190 with v. 191; v. 191-200 with v. 201; v. 201-210 with v. 212. Reporters: James A. Hoyt (v. 113-132); Thomas C. Batchelor (v. 133-142); Margaret Hunter Pierce (v. 143-185); Audrey Bernhardt (v. 186-) ●Item 730 S/N 028-000-00077-4 Continues: United States. Court of Claims. Cases decided in the Court of Claims of the United States ... with report of decisions of the Supreme Court in Court of Claims cases 1863/65-1948/49

1. Law reports, digests, etc. — United States — Periodicals. 2. United States — Claims — Periodicals. I. Bernhardt, Audrey, reporter. II. United States. Supreme Court. III. Title. OCLC 07891288

ADMINISTRATIVE OFFICE OF UNITED

STATES COURTS

Washington, DC 20544

85-9154

Ju 10.6:El 4

United States. Court of Appeals (8th Circuit)

Eighth Circuit rules of appellate procedure. — [Washington, D.C.? : U.S. Administrative Office of the U.S. Courts, 1983?]

1 v. (loose-leaf) : forms ; 23 cm. Caption title. "Govern appeals to this court from and after October 1, 1981" — P. [I] ●Item 729-A

1. United States. Court of Appeals (8th Circuit) 2. Appellate procedure — United States. 3. Court rules — United States. I. United States. Administrative Office of the United States Courts. II. Title. OCLC 10546952

85-9155

Ju 10.13:984

Grand and petit juror service in the United States District Courts / prepared by Statistical Analysis and Reports Division, Administrative Office of the United States Courts. Washington, D.C. : The Division, 1983- Statistical Analysis and Reports Division, Administrative Office of the United States Courts, Washington, D.C. 20544

v. : ill. (some col.) ; 28 cm.

Annual

Federal Judicial Center

1982- 1984. ●Item 717-Y ISSN 0737-3309 Continues: Juror utilization in United States District Courts ISSN 0098-3950

1. Jury — United States — Statistics — Periodicals. 2. District courts — United States — Statistics — Periodicals. 1. United States. Administrative Office of the United States Courts. Statistical Analysis and Reports Division. KF8971.A152A46 83-642042 347.73/225 [347.30725 ●2 19] OCLC 09231047

FEDERAL JUDICIAL CENTER Washington, DC 20005

85-9156

Ju 13.2:D 84

Eaglin, James B.

A process-descriptive study of the drug aftercare program for drug-dependent federal offenders / by James B. Eaglin. — Washington, D.C. : Federal Judicial Center, [1984] vi, 124 p. : forms ; 24 cm. "August 1984." Includes bibliographical references. "FJC-R-84-I"—T.p. verso. ●Item 743-C-1

1. Drug abuse — Treatment — United States. I. Federal Judicial Center. II. Title. OCLC 11392496

LABOR DEPARTMENT Washington, DC 20210

85-9157

L 1.2:Ec 7/5

United Nations Association of the United States of America. Economic Policy Council.

Recommendations for workers participation programs from the Economic Policy Council (UNA-USA) — [Washington, D.C.] : U.S. Dept. of Labor, Bureau of Labor-Management Relations & Cooperative Programs, [1984]

12 p. ; 21 x 10 cm. Cover title. "Reprinted with permission from the Economic Policy Council." ●Item 745

1. Industrial productivity — United States. 2. Interpersonal relations. I. United States. Dept. of Labor. Bureau of Labor-Management Relations and Cooperative Programs. II. Title. OCLC 11491585

85-9158

L 1.34:R 31

Labor relations resource catalog. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor-Management Relations and Cooperative Programs, [1984]

27 p. ; 22 x 9 cm. Cover title. "October 1984." ●Item 744-A

1. Industrial relations — United States — Bibliography — Catalogs. 2. Industrial relations — United States — Audio-visual aids — Catalogs. I. United States. Dept. of Labor. Bureau of Labor-Management Relations and Cooperative Programs. OCLC 11528279

LABOR STATISTICS BUREAU Labor Dept. Washington, DC 20212

85-9159

L 2.3:2055

United States. Bureau of Labor Statistics.

Industry wage survey : hotels and motels, May 1978 / United States Bureau of Labor Statistics. — Washington, D.C. : The Bureau, 1980.

vi, 47 p. ; 28 cm. — (Bulletin ; 2055) Chiefly statistics. "April 1980." ●Item 768-C-1

1. Wages — Hotels, taverns, etc. — United States — Statistics. 2. Non-wage payments — United States — Statistics. I.

Title. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2055. OCLC 06474893

85-9160

L 2.70/4 a:Ap 6

Apprenticeship. — [Washington, D.C.] : U.S. Dept. of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training, 1984.

p. 18-30 : ill., 2 forms ; 28 cm. "Reprinted from the winter 1983 issue of the Occupational outlook quarterly, Bureau of Labor Statistics." ●Item 770-A

1. Apprentices — United States. I. United States. Bureau of Apprenticeship and Training. OCLC 11526294

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION Labor Dept. Washington, DC 20210

85-9161

L 35.16:P 96/2/984

United States. Occupational Safety and Health Administration.

OSHA publications and audiovisual programs. — Rev. — [Washington, D.C.] : U.S. Dept. of Labor, Occupational Safety and Health Administration, 1984.

22 p. ; 21 cm. Cover title. "OSHA 2019."

1. United States. Occupational Safety and Health Administration. 2. Industrial safety — United States — Bibliography. 3. Industrial safety — United States — Audio-visual aids — Catalogs. I. Title. OCLC 11526358

EMPLOYMENT STANDARDS ADMINISTRATION Labor Dept. Washington, DC 20210

85-9162

L 36.2:L 86

OWCP Longshore Task Force (U.S.)

Report of the OWCP Longwood Task Force : program description, findings, and recommendations. — [Washington, D.C.] : Office of Workers' Compensation Programs, Employment Standards Administration, [1976]

xvii, 152 p. : ill, forms ; 26 cm. Cover title: OWCP Task Force report, Longshore and Harbor Workers' Compensation Program. "Longshoremen's and Harbor Workers' Compensation Act." Distributed to depository libraries in microfiche. "Report released December 1976." Includes bibliographical references. ●Item 746-C-1 (microfiche)

1. OWCP Longshore Task Force (U.S.) 2. Collective bargaining — United States. I. United States. Employment Standards Administration. Office of Workers' Compensation Programs. II. Title. III. Title: Report of the O.W.C.P. Longshore Task Force. IV. Title: OWCP Task Force report. V. Title: Longshore and Harbor Workers' Compensation Program. OCLC 11473487

WOMEN'S BUREAU Labor Dept. Washington, DC 20210

85-9163

L 36.108:C 93

Verheyden-Hilliard, Mary Ellen.

Women in nontraditional careers (WINC) : curriculum guide. — 1984 ed. — Washington, D.C. : U.S. Dept. of

Labor, Office of the Secretary, Women's Bureau For sale by the Supt. of Docs., U.S. G.P.O., 1984

652 p. : ill. ; 28 cm. Cover title. Includes bibliographies.

●Item 782-C-2 S/N 029-002-00070-3 @ GPO \$19.00

1. Women — Employment — Study and teaching — United States. 2. Vocational guidance for women — Study and teaching — United States. I. United States. Women's Bureau. II. Title. III. Title: WINC curriculum guide. OCLC 11149405

85-9164

L 36.110:55/5

A Working woman's guide to her job rights. — Washington, D.C. : U.S. Dept. of Labor, Women's Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1984

56 p. : ill., forms ; 21 cm. — (Leaflet ; 55) "January 1984." ●Item 783 S/N 029-002-00069-0 @ GPO \$2.25

1. Women — Employment — United States. 2. Sex discrimination against women — United States. I. United States. Women's Bureau. II. Series: United States. Women's Bureau. Leaflet ; 55. OCLC 11086761

UNITED STATES EMPLOYMENT SERVICE

Labor Dept.

Washington, DC 20001

85-9165

L 37.302:T 28/2

Development of USES specific aptitude test battery for ticket agent (any ind.) 238.367-026, S-200R83 : analysis and report / by Western Test Development Field Center. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment and Training Administration, U.S. Employment Service, 1983.

ii, 20 p. : 3 forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. ●Item 755 (microfiche)

1. Air lines — Employees. 2. Air lines — United States — Reservations. 3. Employees, Rating of — United States. I. Western Test Development Field Center (U.S.) II. United States. Employment and Training Administration. III. Title: Development of U.S.E.S. specific aptitude test battery for ticket agent (any ind.) 238.367-026, S200R83. OCLC 11510359

MINE SAFETY AND HEALTH ADMINISTRATION

Labor Dept.

Arlington, VA 22203

85-9166

L 38.8:C 63/v.4

United States. Mine Safety and Health Administration.

Coal mine inspection manual. — Washington, D.C.? : U.S. Dept. of Labor, Mine Safety and Health Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. : ill., forms ; 28 cm. "Effective: November 1, 1982"—Vol. 4. Effective: June 1, 1983—Vol. 1. Includes bibliographical references and index. Contents: v. 1. Procedures, orders, citations, and inspections orders — v. 4. Underground electrical inspection. ●Item 637-K-2 S/N 929-001-00000-1 (v. 4) @ GPO \$155.00 (v. 1-4) (U.S., includes basic manual and supplementary material for an indeterminate period) \$193.75 (foreign)

1. Mine inspection — United States. 2. Coal mines and mining — United States — Equipment and supplies. 3. Coal mines and mining — United States — Safety measures. I. Title. OCLC 10292730

COPYRIGHT OFFICE

Library of Congress

Washington, DC 20559

85-9167

LC 3.4/2:32/10

Blank forms and other works not protected by copyright. — Washington, D.C. : Copyright Office, Library of Congress, 1984.

[2] p. ; 28 cm. — (Circular ; R32) Caption title. "November 1984"—P. [2] ●Item 802-A

1. Copyright — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 32. OCLC 11486601

85-9168

LC 3.4/2:56 a/3

Copyright registration of musical compositions and sound recordings. — Washington, D.C. : Copyright Office, Library of Congress, 1984.

2 p. ; 28 cm. — (Circular ; R56a) Caption title. "October 1984"—P. [2] ●Item 802-A

1. Copyright — Music — United States. 2. Copyright licenses — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 56 a. OCLC 11528286

85-9169

LC 3.4/2:105/3

In answer to your query : copyright registration of music. — Washington, D.C. : Copyright Office, Library of Congress, 1984.

[2] p. ; 28 cm. Caption title. "November 1984"—P. [1] "RFL 105." ●Item 802-A

1. Copyright — Music — United States. I. Library of Congress. Copyright Office. II. Title: Copyright registration of music. OCLC 11483995

85-9170

LC 3.4/2:109/3

In answer to your query : copyright registration of books, manuscripts, and speeches. — Washington, D.C. : Copyright Office, Library of Congress, 1984.

[2] p. ; 28 cm. Caption title. "November 1984"—P. [1] "RFL 109"—P. [1] ●Item 802-A

1. Copyright — United States. I. Library of Congress. Copyright Office. II. Title: Copyright registration of books, manuscripts, and speeches. OCLC 11486587

LIBRARY OF CONGRESS

Washington, DC 20540

85-9171

LC 6.8:N 47

Harriman, Robert, 1946-

Newspaper cataloging manual / by Robert Harriman. — CONSER/USNP ed. — Washington, D.C. : Serial Record Division, Library of Congress, 1984-

1 v. (loose-leaf) : forms ; 28 cm. ●Item 818-F-1 ISBN 0-8444-0450-

1. Cataloging of newspapers — Handbooks, manuals, etc. 2. Cataloging of newspapers — Data processing — Handbooks, manuals, etc. I. Library of Congress. Serial Record Division. II. Title. 84-600031 OCLC 11511480

National Labor Relations Board

85-9172

LC 19.11:R 66

Romances. — Washington : National Library Service for the Blind and Physically Handicapped, Library of Congress, 1984.

v. 170 p. : 28 cm. Includes index. ●Item 806-A-13 ISBN 0-8444-0458-

1. Blind — Books and reading — Bibliography. 2. Talking books — Bibliography. 1. Library of Congress. National Library Service for the Blind and Physically Handicapped. Z5346.R65 1984 84-600112 [HV1721] 016.80883/85 62 19 OCLC 10779205

85-9173

LC 33.9:13

Antarctic bibliography / prepared by the Library of Congress ; sponsored by the Division of Polar Programs, National Science Foundation. Washington : The Library : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 27 cm.

Irregular

\$19.00

Began with v. 1, 1965. Vol. 13. Description based on: Vol. 11. Vols. 1-2, 4 prepared by the Library of Congress, Science and Technology Division, Cold Regions Bibliography Section; v. 5-10 by Library of Congress, Science and Technology Division, Cold Regions Bibliography Project; v. 3, 11 by Library of Congress. Vols. 1-3 sponsored by the National Science Foundation, Office of Antarctic Programs; v. 4-8 by National Science Foundation, Office of Polar Programs; v. 9 by National Science Foundation, Division of Polar Programs. Indices: Vols. 1-7, 1977. 1 v.; v. 8-12, 1984. 1 v. ●Item 818-A-1 S/N 030-018-00024-9 ISSN 0066-4626 : CODEN: AABBA

1. Antarctic regions — Bibliography — Periodicals. I. Library of Congress. II. Library of Congress. Science and Technology Division. Cold Regions Bibliography Section. III. Library of Congress. Science and Technology Division. Cold Regions Bibliography Project. IV. National Science Foundation (U.S.). Division of Polar Programs. V. National Science Foundation (U.S.). Office of Antarctic Programs. VI. National Science Foundation (U.S.). Office of Polar Programs. Z6005.P7A55 65-061825 //r82 [Z663.41.A24] OCLC 01064353

85-9174

LC 39.2:R 24

Condon, Kathleen.

Record companies in North America specializing in folk music, folklore and ethnomusicology. — Washington, DC : Library of Congress, Archive of Folk Culture, [1982]

13 p. : 28 cm. Caption title. "3/5/82"—P. 13. ●Item 818-G-2

1. Folk music. 2. Folklore. 3. Ethnomusicology. 4. Sound recording industry — United States — Directories. 5. Sound recording industry — Canada — Directories. 1. Archive of Folk Culture (U.S.) II. Title. OCLC 09224446

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

85-9175

LR 1.6/2:J 89

United States. National Labor Relations Board. Division of Judges.

National Labor Relations Board manual, Division of Judges. — Washington, D.C. : National Labor Relations Board : For sale by the Supt. of Docs., U.S. G.P.O., [1984-]

1 v. (looseleaf) : 26 cm. "June 1984." ●Item 827-A S/ N 031-000-00246-0 @ GPO \$9.00

1. United States. National Labor Relations Board. Division of Judges 2. Administrative procedure — United States — Handbooks, manuals, etc. 3. Labor courts — United States — Handbooks, manuals, etc. I. Title. OCLC 11100449

MERIT SYSTEMS PROTECTION BOARD Washington, DC 20003

85-9176

MS 1.10:13

United States. Merit Systems Protection Board.

Decisions of the United States Merit Systems Protection Board. Washington, D.C. : The Board : For sale by the Supt. of Docs., U.S. G.P.O., [1981- Supt. of Docs., U.S. G.P.O., Washington, DC 20402

v. : 24 cm.

Irregular

\$11.00

Vol. 1 (Jan. 11, 1979-Mar. 19, 1980)- Vol. 13, Jan. 1, 1983-Mar. 31, 1983. Indices: Indexes: Vols. 1 and 2 (Jan. 11, 1979-July 22, 1980) ●Item 290-K-03 S/N 062-000-00018-0 ISSN 0731-4450

1. Civil service — United States — Cases. I. Title. KF5336.A615 82-641035 //r83 342.73/068/02646 [347.3026802646] OCLC 07301848

NATIONAL ACADEMY OF SCIENCES Washington, DC 20418

85-9177

NA 1.2:G 51/X

The Global weather experiment, perspectives on its implementation and exploitation : report of the FGGE Advisory Panel to the U.S. Committee for the Global Atmospheric Research Program, Assembly of Mathematical and Physical Sciences, National Research Council. — Washington, D.C. : National Academy of Sciences, 1978.

vi, 104 p. : ill. ; 23 cm. Bibliography: p. 76-78.

1. Meteorology — Research. 2. Weather forecasting. 3. Meteorology — United States — International cooperation. I. United States Committee for the Global Atmospheric Research Program. II. Assembly of Mathematical and Physical Sciences (U.S.) III. National Research Council (U.S.) IV. National Academy of Sciences (U.S.) OCLC 11510665

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

85-9178

NAS 1.2:B 52/3

Space, biology, and the long quest. — Washington, D.C. : National Aeronautics and Space Administration, [1984?]

1 sheet : col. ill. ; 43 x 36 cm. folded to 22 x 9 cm. ●Item 830-C

1. Life sciences — United States. I. United States. National Aeronautics and Space Administration. OCLC 11516400

85-9179

NAS 1.2:P 64

Pilot climate data system. — Greenbelt, MD : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984]

[12] p. : chiefly col. ill. ; 28 cm. Cover title. ●Item 830-C

1. Climatology — Research. I. Goddard Space Flight Center. OCLC 11478394

85-9180

NAS 1.2:So 4/3

The Solar optical telescope. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984?]

20 p. : ill. (some col.) ; 28 cm. Cover title. ●Item 830-C

1. Telescope, Solar. I. Goddard Space Flight Center. OCLC 11521448

85-9181

NAS 1.15:85795

Gainer, Thomas G.

Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing / Thomas G. Gainer, Michael J. Mann, and Jarrett K. Huffman. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

48 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85795) Distributed to depository libraries in microfiche. "July 1984"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-D (microfiche)

1. Fighter planes—Wings. 2. Flaps (Airplanes) 3. Airplanes—Wings, Canard. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11479148

85-9182

NAS 1.15:85796

Hastings, Earl C.

Preliminary indications of water film distribution and thickness on an airfoil in a water spray / Earl C. Hastings, Jr., and Leonard M. Weinstein. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

18 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85796) "July 1984"—Cover. Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 02. ●Item 830-D (microfiche)

1. Aerofoils. 2. Aerodynamics. I. Weinstein, Leonard M. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11479280

85-9183

NAS 1.15:87360

Nicogossian, A. E.

Human capabilities in space / A.E. Nicogossian. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iv, 52 p. : ill. ; 28 cm. — (NASA technical memorandum ; 87360) "October 1984." Distributed to depository libraries in microfiche. ●Item 830-D (microfiche)

1. Manned space flight. 2. Human engineering. 3. Man-machine systems. 4. Outer space exploration. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11522630

85-9184

NAS 1.18:M 58/2/v.11-12

Middle Atmosphere Program : handbook for MAP. — Urbana, Ill. : ICSU, Scientific Committee on Solar-Terrestrial Physics, 1981-

v. : ill. ; 25 cm. "Published for the ICSU Scientific Committee on Solar-Terrestrial Physics (SCOSTEP) with financial assistance from the National Aeronautics and Space Administration, contract NASW 3805." "June 1984"—Vol. 11. "July 1984"—Vol. 12. Contents: v. 2. Extended abstracts from International Symposium on Middle Atmosphere Dynamics and Transport, July 28-August 1, 1980, Urbana, Illinois / edited by S.K. Avery — v. 11. [Condensed minutes of the MAP Steering Committee meetings held in Hamburg 13-14 August 1983, research recommendations for increased US participation in the Middle Atmosphere Program] / edited by C.F. Sechrist, Jr. — v. 12. Coordinated study of the behavior of the middle atmosphere in winter (PMP-1) workshops / edited by C.D. Rodgers. Includes bibliographies. ●Item 830-F

1. Stratosphere. 2. Air—Pollution. I. Sechrist, C. F. II. Rodgers, C. D. III. International Council of Scientific Unions. Scientific Committee on Solar-Terrestrial Physics. IV. United States. National Aeronautics and Space Administration. V. Title: Middle atmosphere dynamics and transport. VI. Title: Coordinated study of the behavior of the middle atmosphere in winter (PMP-1) workshops. OCLC 08579026

85-9185

NAS 1.55:2297

Nonlinear structural analysis : proceedings of a workshop held at NASA Lewis Research Center, Cleveland, Ohio, April 19 and 20, 1983. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by National Technical Information Service], 1984.

v, 167 p. : ill. ; 28 cm. — (NASA conference publication ; 2297) Distributed to depository libraries in microfiche. Includes bibliographical references and index. ●Item 830-H-10 (microfiche)

1. Structures, Theory of—Congresses. 2. Lattice theory—Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Series. OCLC 11375283

85-9186

NAS 1.55:2328

Nastran Users' Colloquium (12th : 1984 : Orlando, Fla.)

Twelfth NASTRAN Users' Colloquium : proceedings of a colloquium held in Orlando, Florida, May 7-11, 1984. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Athens, GA : Available from COSMIC], 1984.

v, 256 p. : ill. ; 28 cm. — (NASA conference publication ; 2328) Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 39. ●Item 830-H-10 (microfiche)

1. NASTRAN (Computer program)—Congresses. 2. Structures, Theory of—Computer programs—Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11528302

85-9187

NAS 1.60:2326

Neuman, Frank.

Minimum-fuel, three-dimensional flightpath guidance of transport jets / F. Neuman, E. Kreindler. — Washington,

D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vii, 83 p. : ill. ; 28 cm. — (NASA technical paper ; 2326) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. Subject category 08. ●Item 830-H-15 (microfiche)

1. Transport planes. 2. Jet planes—Fuel. I. Kreindler, E. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11529496

85-9188

NAS 1.60:2339

Rao, P. Veerabhadra.

Empirical relations for cavitation and liquid impingement erosion processes / P. Veerabhadra Rao and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

24 p. : ill. ; 28 cm. — (NASA technical paper ; 2339) Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. STAR category 26. ●Item 830-H-15 (microfiche)

1. Cavitation. 2. Materials—Erosion. 3. Metals—Erosion. I. Buckley, Donald H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11473476

85-9189

NAS 1.60:2347

De Young, R. J.

A blackbody-pumped CO₂-N₂ transfer laser / R.J. De Young and N.S. Higdon. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

9 p. : ill. ; 28 cm. — (NASA technical paper ; 2347) Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. Subject category 36. ●Item 830-H-15 (microfiche)

1. Lasers. I. Higdon, N. S. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11473470

85-9190

NAS 1.60:2349

Avery, Don E.

Electroless-plating technique for fabricating thin-wall convective heat-transfer models / Don E. Avery, Gary K. Ballard, and Maywood L. Wilson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

34 p. : ill. ; 28 cm. — (NASA technical paper ; 2349) Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. Subject category 34. ●Item 830-H-15 (microfiche)

1. Electroless plating. I. Ballard, Gary K. II. Wilson, Maywood L. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 11473457

85-9191

NAS 1.60:2360

Yamada, Yoshinori.

Adhesion between polymers and evaporated gold and nickel films / Yoshinori Yamada, Donald R. Wheeler, and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

8 p. : ill. ; 28 cm. — (NASA technical paper ; 2360) Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. STAR category 27. ●Item 830-H-15 (microfiche)

1. Adhesion. 2. Polymers and polymerization. 3. Van der Waals forces. I. Wheeler, Donald R. II. Buckley, Donald H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 11473464

85-9192

NAS 1.60:2368

Rao, Bezzam C. S.

Characterization of erosion of metallic materials under cavitation attack in a mineral oil / Bezzam C.S. Rao and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

11 p. : ill. ; 28 cm. — (NASA technical paper ; 2368) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. STAR category 37. ●Item 830-H-15 (microfiche)

1. Cavitation. 2. Metals—Erosion. 3. Mineral oils. I. Buckley, Donald H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11529493

NATIONAL ENDOWMENT FOR THE ARTS National Foundation on the Arts and the Humanities Washington, DC 20506

85-9193

NF 2.8:Ad 9/985

Advancement II / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, D.C., 20506

v. ; 28 cm.

Annual Title from cover. At head of title: Application guidelines. Fiscal year 1985. Description based on: Fiscal year 1983. ●Item 831-B-2

1. Arts—Scholarships, fellowships, etc.—United States—Periodicals. 2. Federal aid to the arts—United States—Periodicals. I. National Endowment for the Arts. OCLC 09247142

85-9194

NF 2.8:L 71/2/986

Literature (Washington, D.C.)

Literature / National Endowment for the Arts. [Washington, D.C.] : The Endowment, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, DC, 20506 v. : forms ; 28 cm.

Annual Caption title: Literature program (1979) Title from cover. At head of title: Application guidelines. Fiscal year 1986. Description based on: Fiscal year 1982. ●Item 831-B-2 ISSN 0197-8829

1. Federal aid to the arts—United States—Periodicals. 2. Literature—Scholarships, fellowships, etc.—United States—

Periodicals. 1. National Endowment for the Arts. Key Title: Literature (Washington) sc-80000521 OCLC 03815298

NATIONAL ENDOWMENT FOR THE HUMANITIES

National Foundation on the Arts and the Humanities
Washington, DC 20506

85-9195

NF 3.2:L 61/2

Humanities projects in libraries : guidelines and application instructions. — Washington, D.C. : National Endowment for the Humanities, Division of General Programs, [1984]

31 p. : forms ; 28 cm. "November 1984." "OMB form 3136-0091, expires: 03/31/86." ●Item 831-B-1

1. Federal aid to libraries—United States. 2. Libraries—United States—Cultural programs. 3. Endowments—United States. I. National Endowment for the Humanities. Division of General Programs. OCLC 11486572

85-9196

NF 3.2:St 5/985

National Endowment for the Humanities. Division of Fellowships and Seminars.

Summer stipends / National Endowment for the Humanities, Division of Fellowships and Seminars. [Washington, D.C.] : The Division, National Endowment for the Humanities, Division of Fellowships and Seminars, Rm. 316, 1100 Pennsylvania Ave., N.W., Washington, D.C., 20506 v. ; 43 x 28 cm. folded to 14 x 22 cm.

Annual Title from caption. 1985. Description based on: 1983. ●Item 831-B-1

1. College teachers—Scholarships, fellowships, etc.—United States—Periodicals. 2. Humanities—Scholarships, fellowships, etc.—United States—Periodicals. I. Title. OCLC 09271253

85-9197

NF 3.13:C 68/985

1985 summer seminars for college teachers. — Washington, D.C. : National Endowment for the Humanities, Division of Fellowships and Seminars, [1984?]

1 folded sheet (2 p.) ; 16 x 20 cm. ●Item 831-B-1

1. Federal aid to education—United States. 2. College teachers—In-service training—United States. 3. Seminars. I. National Endowment for the Humanities. Division of Fellowships and Seminars. OCLC 11529338

85-9198

NF 3.13:C 68/985/guide part.

National Endowment for the Humanities. Division of Fellowships and Seminars.

Summer seminars for college teachers. Guidelines and application form for participants / National Endowment for the Humanities, Division of Fellowships and Seminars. [Washington, D.C.] : The Division, Division of Fellowships and Seminars, National Endowment for the Humanities, Mail Stop 101, 806 15th St., N.W., Washington, D.C. 20506 v. ; form ; 28 cm.

Annual Title from cover. 1985. Description based on: 1981. ●Item 831-B-1

1. College teachers—Training of—United States—Periodicals. I. Title. OCLC 09259727

85-9199

NF 3.13:Se 2/985

1985 summer seminars for secondary school teachers. — Washington, D.C. : National Endowment for the Humanities, Division of Fellowships and Seminars, [1984?]

1 folded sheet (2 p.) ; 16 x 20 cm. ●Item 831-B-1

1. Federal aid to education—United States. 2. High school teachers—In-service training—United States. 3. Seminars. I. National Endowment for the Humanities. Division of Fellowships and Seminars. OCLC 11529334

NATIONAL SCIENCE FOUNDATION

Washington, DC 20550

85-9200

NS 1.2:I 15/X

Studies in ice physics and ice engineering / edited by G.N. Yakovlev ; [translated by R. Hardin]. — Jerusalem, Israel : Israel Program for Scientific Translations ; Springfield, Va. : Available from the U.S. Dept. of Commerce, National Technical Information Service, 1973.

v. 192 p. : ill. ; 24 cm. At head of title: Main Administration of the Hydrometeorological Service of the Council of Ministers of the USSR, Arctic and Antarctic Scientific Research Institute. "Published for the U.S. Department of Commerce Foundation"—Cover. Translation of Fiziko-tehnicheskie issledovaniia l'da. Originally published as v. 300 of Trydy of Arkticheskii i antarktickeskii nauchno-issledovatel'skii institut. Includes bibliographies and index. ISBN 0-7065-1275-

I. Ice—Testing—Addresses, essays, lectures. I. Iakovlev, G. N. (Gurii Nikolaevich) II. Hardin, R. III. Mifal tirgume ha-mada ha-Yisreeli. IV. Arkticheskii i antarktickeskii nauchno-issledovatel'skii institut (Leningrad, R.S.F.S.R.) V. National Science Foundation (U.S.) GB2405.F5913 74-182305 620/.416 OCLC 01092222

85-9201

NS 1.20:En 3

A Guide to NSF science/engineering resources data. — Washington, D.C. : National Science Foundation, Directorate for Scientific, Technological and International Affairs, Division of Science Resources Studies, 1984.

v. 125 p. : ill., forms ; 29 cm. Bibliography: p. 53-54. "NSF 834-301"—P. [4] of cover. ●Item 834-P

1. Science indicators. 2. Scientists—Employment—United States. 3. Engineers—Employment—United States. 4. Research, Industrial—United States. I. National Science Foundation (U.S.). Division of Science Resources Studies. OCLC 10703308

85-9202

NS 1.22:D 65/1981/tables

Characteristics of doctoral scientists and engineers in the United States. Detailed statistical tables. [Washington, D.C.] : National Science Foundation, [1981?—National Science Foundation, Washington, D.C. 20550

v. ; 22 x 28 cm. (Surveys of science resources series)

Biennial

1979- Title from cover. 1981. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 834-T (microfiche) ISSN 0734-6468 Continues: Characteristics of doctoral scientists and engineers in the United States. Technical notes and detailed statistical tables

1. Scientists—United States—Statistics—Periodicals. 2. Engineers—United States—Statistics—Periodicals. I. National Science Foundation (U.S.) II. Series. [DNLN I. Engineering—United States—statistics. 2. Reference Books, Medical. 3. Science—United States—statistics. W2 A N37C] Q149.U5C43 83-647680 331.12/915/0973 €2 19 OCLC 08654404

85-9203

NS 1.22:Sci 2/21/980-81

Scientists, engineers, and technicians in manufacturing and non-manufacturing industries, 1980-81 : detailed statistical tables. — [Washington, D.C.] : National Science Foundation, [1983]

iii, 285 p. ; 29 cm. — (Surveys of science resources series) Chiefly tables. Distributed to depository libraries in microfiche. "NSF 83-324." ●Item 834-T (microfiche)

I. Scientists — Employment — United States. 2. Engineers — Employment — United States. 3. Technicians in industry — United States. I. National Science Foundation (U.S.) II. Series. OCLC 10802151

UNITED STATES POSTAL SERVICE Washington, DC 20260

85-9204

P 1.2:D 62/3

Directory of zip 4 coding services. — [Washington, D.C.?] : U.S. Postal Service, [1984]

[13] p. ; 22 x 10 cm. — (Publication ; 148) "August 1984." ●Item 837

I. United States Postal Service 2. Zip code — United States. I. United States Postal Service. II. Series: Publication (United States Postal Service) ; 148. OCLC 11510693

85-9205

P 1.10/9:66-02/985

Massachusetts ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985-St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- "PUB. 66-02"—Cover. 1985. Vols. for 1985- are numbered on spine: 2. ●Item 839-A-3

1. Zip code — Massachusetts — Directories. 2. Postal service — Massachusetts — Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11525922

85-9206

P 1.10/9:66-04/985/v.1

P 1.10/9:66-04/985/v.2

P 1.10/9:66-04/985/v.3

New York ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985-St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- 1985, v. 1-3. Contents: v. 1. Accord thru Florida — v. 2. Flushing thru New Woodstock — v. 3. New York thru Yulan. Vols. for 1985- are numbered on spine: 4 (v. 1), 5 (v. 2), 6 (v. 3) ●Item 839-A-3

1. Zip code — New York (State) — Directories. 2. Postal service — New York (State) — Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11530410

85-9207

P 1.10/9:66-05/985/v.1

P 1.10/9:66-05/985/v.2

Pennsylvania ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985-St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- Vols. 1-2 for 1985- are numbered on spine: 7 (v. 1), 8 (v. 2) 1985, v. 1-2. Contents: v. 1. Aaronsburg thru Perotolia — v. 2. Philadelphia thru Zillinger. ●Item 839-A-3

1. Zip code — Pennsylvania — Directories. 2. Postal service — Pennsylvania — Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11530637

85-9208

P 1.10/9:66-06/985

New Jersey ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985-St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- "PUB. 66-06"—Cover. 1985. Vols. for 1985- are numbered on spine: 9. ●Item 839-A-3

1. Zip code — New Jersey — Directories. 2. Postal service — New Jersey — Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11525705

85-9209

P 1.10/9:66-09/985

North Carolina ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985-St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- "PUB. 66-09"—Cover. 1985. Vols. for 1985- are numbered on spine: 12. ●Item 839-A-3

1. Zip code — North Carolina — Directories. 2. Postal service — North Carolina — Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11526392

85-9210

P 1.10/9:66-10/985

South Carolina ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985-St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- "PUB. 66-10"—Cover. 1985. Vols. for 1985- are numbered on spine: 13. ●Item 839-A-3

1. Zip code — South Carolina — Directories. 2. Postal service — South Carolina — Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11527167

85-9211

P 1.10/9:66-13/985/v.1

P 1.10/9:66-13/985/v.2

Michigan ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984. c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- "PUB. 66-13"—Cover. 1985, v. 1-2. Contents: v. 1. Acme thru L'Anse — v. 2. Lansing thru Zeeland. Vols. 1-2 for 1985- are numbered on spine: 17 (v. 1), 18 (v. 2) ●Item 839-A-3

1. Zip code — Michigan — Directories. 2. Postal service — Michigan — Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11525490

85-9212

P 1.10/9:66-28/985

Texas ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- "PUB. 66-28"—Cover. 1985, v. 1-3. Contents: v. 1. Abbott thru Fort Stockton — v. 2. Fort Worth thru Lozano — v. 3. Lubbock thru Zephyr. Vols. 1-3 for 1985- are numbered on spine: 35 (v. 1), 36 (v. 2), 37 (v. 3) ●Item 839-A-3

1. Zip code — Texas — Directories. 2. Postal service — Texas — Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11521103

85-9213

P 1.10/9:66-28/985/v.1

P 1.10/9:66-28/985/v.2

P 1.10/9:66-28/985/v.3

ZIP4 state directory. Texas / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- United States Postal Service, Washington, DC 20260-7233 v. : ill., maps ; 28 cm.

Annual

Oct. 1984- "PUB. 66-28"—Cover. Oct. 1984, v. 1-3. Contents: v. 1. Abbott thru Fort Stockton — v. 2. Fort Worth thru Lozano — v. 3. Lubbock thru Zephyr. Vols. 1-3 for Oct. 1984- are numbered on spine: 35 (v. 1), 36 (v. 2), and 37 (v. 3) ●Item 839-A-3

1. Zip code — Texas — Directories. 2. Postal service — Texas — Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11521103

85-9214

P 1.31/4:D 49

Developing and implementing area mail processing. — [Washington, DC] : U.S. Postal Service, [1984-]

1 v. (loose-leaf) : forms ; 28 cm. — (Handbook ; PO-408) Cover title. "May 1984." ●Item 837

1. Postal service — United States. 2. Mail sorting. I. United States Postal Service. II. Series: United States Postal Service. Handbook ; PO-408. OCLC 11510678

85-9215

P 1.31/4:E1 2 984

E-COM electronic computer originated first-class mail : user's guide : version 2 supplement. — [Washington, D.C.] : U.S. Postal Service, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Handbook ; DM-507) Cover title. "May 1984." Includes index. ●Item 843

1. Postal service — United States — Automation. 2. Electronic mail systems — United States. I. United States Postal Service. II. Title: Electronic computer originated first-class mail. III. Series: United States Postal Service. Handbook ; DM-507. OCLC 11473492

PEACE CORPS

Washington, DC 20525

85-9216

PE 1.2:F 21

The Peace Corps families : Peace Corps. — [Washington, D.C.] : The Corps, [1984?]

1 folded sheet (8 p.) : ill. ; 24 cm. "PC 5003." ●Item 900-D

1. Peace Corps (U.S.) OCLC 11526354

85-9217

PE 1.2:P 93

Private sector initiatives : challenges and opportunities. — Washington, D.C. : Peace Corps, Office of Private Sector Development, [1984?]

1 folded sheet (6 p.) ; 23 x 10 cm. ●Item 900-D

1. Peace Corps (U.S.) 2. Corporations — United States — Charitable contributions. I. Peace Corps (U.S.). Office of Private Sector Development. OCLC 11529312

85-9218

PE 1.10:R-19

Bloomgarden, Dave.

Stimulation activities, age birth to five years / Dave Bloomgarden ; designed & illustrated by Carl R. Ballinger. — Washington, D.C. : Peace Corps, Information, Collection, and Exchange, [1983]

66 p. : ill. ; 28 cm. — (Appropriate technologies for development) (Reprint ; R-19) "August 1983." ●Item 74-E

1. Children — Care and hygiene — Handbooks, manuals, etc. 2. Infants — Care and hygiene — Handbooks, manuals, etc. 3. Teaching — Aids and devices — Handbooks, manuals, etc. I. Ballinger, Carl R. II. Peace Corps (U.S.). Information Collection and Exchange. III. Title. IV. Series. V. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R 19. OCLC 11076874

85-9219

PE 1.10:R-31

Orchard management : horticultural practices for Peace Corps volunteers / prepared for the United States Peace Corps by Development and Resources Corporation in accordance with contract PC-25-1703. — Washington, D.C. : Peace Corps, Information, Collection, and Exchange, [1982]

ii, 108 p. : ill., forms ; 28 cm. — (Appropriate technologies for development) (Reprint ; R-31) "June 1969." "July 1969 ... September 1982." Bibliography: p. 107-108. ●Item 74-E

1. Fruit-culture — Handbooks, manuals, etc. I. Development and Resources Corporation. II. Peace Corps (U.S.). Information Collection and Exchange. III. Series. IV. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R 31. OCLC 11521427

PERSONNEL MANAGEMENT OFFICE
Washington, DC 20415

85-9220

PM 1.28:22

Supervisory grade-evaluation guide and qualification standard — Washington, D.C. : U.S. Civil Service Commission, Bureau of Policies and Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 54 p. : forms ; 23 cm. — (Personnel management series ; no. 22) "October 1976." ●Item 300-A S/N 006-000-00973-5 @ GPO \$5.00

1. Supervisors—United States. 2. Civil service positions—United States—Classification. I. United States Civil Service Commission. Bureau of Policies and Standards. II. Series: Personnel management series (United States. Civil Service Commission) ; no. 22. OCLC 11484489

PRESIDENT OF THE UNITED STATES

85-9221

Pr 40.2:M 66

United States. President (1981 : Reagan)

Minority Enterprise Development Week : a proclamation / by the President of the United States of America. — [Washington, D.C.] : U.S. Dept. of Commerce, Minority Business Development Agency : U.S. Small Business Administration, [1984]

1 folded sheet (4 p.) ; 22 x 10 cm. ●Item 850

1. Minority business enterprises—United States. 2. Small business—United States. 3. Minority Enterprise Development Week. I. United States. Minority Business Development Agency. II. United States. Small Business Administration. III. Title. OCLC 11510724

85-9222

Pr 40.8:C 86/C 26

The Cash connection : organized crime, financial institutions, and money laundering. — [Washington, D.C.] : President's Commission on Organized Crime, 1984.

x, 89 p. ; 23 cm. At head of title: Interim report to the President and the Attorney General. "October 1984"—Cover. Includes bibliographical references. ●Item 851-J-3

1. Crime and criminals—United States. 2. Financial institutions—United States. I. United States. President's Commission on Organized Crime. OCLC 11365545

85-9223

Pr 40.8:P 94/G 91

White House Conference on Productivity (1983 : Washington, D.C.)

White House Conference on Productivity : report to the President of the United States on productivity growth, a better life for America : together with the reports of the preparatory conferences on capital investment, human resources, government organization and operation and the role of government in the economy, private sector initiatives. — [Washington, D.C.] : The Conference ; Springfield, Va. : For sale by the National Technical Information Service, Dept. of Commerce, [1984]

1 v. (various pagings) ; ill. ; 24 cm. "April 1984." Bibliography: p. 129-132. ●Item 851-J-3

1. Production (Economic theory)—Congress. 2. Capital productivity—United States—Congress. 3. Industrial productivity—United States—Congress. 4. Labor productivity—United States—Congress. I. Title. OCLC 11510736

**PRESIDENT'S COMMITTEE ON
EMPLOYMENT OF THE HANDICAPPED**
Executive Office of the President
Washington, DC 20210

85-9224

PrEx 1.i0:In 2/3

Owen, Mary Jane.

Independent living ideas : the volunteer path to employment / The President's Committee on Employment of the Handicapped. — Washington, D.C. : President's Committee on Employment of the Handicapped, [1984?]

13 p. : forms ; 28 cm. Cover title. Includes bibliographical references. ●Item 766-C

1. Handicapped—Employment—United States. I. United States. President's Committee on Employment of the Handicapped. II. Title. III. Title: Volunteer path to employment. OCLC 1152532

CENTRAL INTELLIGENCE AGENCY
Executive Office of the President
Washington, DC 20505

85-9225

PrEx 3.10/4:Af 8/8

[United States. Central Intelligence Agency]

Africa, penetration of Islam. Scale [ca. 1:52,000,000]. — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 22 x 28 cm. Shows areas where "Muslims predominate" and "Muslims form significant minority." "800155 8-84." ●Item 856-A-1

1. Muslims—Africa—Maps. I. Title. OCLC 11479240

85-9226

PrEx 3.10/4:G 56

[United States. Central Intelligence Agency]

Golan Heights, Israeli settlements, Oct. 1980. Scale [ca. 1:410,000]. (E 35°30'—E 36°15'N 33°25'—N 32°40') — [Washington, D.C. : Central Intelligence Agency, 1980]

1 map : col. ; 21 x 17 cm. Relief shown by shading. "504652 10-80." ●Item 856-A-1

1. Land settlement—Golan Heights—Maps. 2. Golan Heights—Maps. I. Title. OCLC 11511109

85-9227

PrEx 3.10/4:So 8 a/10

[United States. Central Intelligence Agency]

Southwest Asia. Scale 1:6,500,000. — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 107 x 84 cm. "505864 (545025) 5-83." ●Item 856-A-1

1. Near East—Maps. I. Title. G7420 1983.U5 83-692435 / MAPS OCLC 10149212

UNITED STATES TRADE REPRESENTATIVE
Executive Office of the President
Washington, DC 20506

85-9228

PrEx 9.2:T 67/4

U.S. national study on trade in services : a submission by the United States government to the General Agreement on Tariffs and Trade. — [Washington, D.C.] : U.S. Office of the U.S. Trade Representative, [1984]

185 p. ; 28 cm. Cover title. ●Item 857-G-1

1. Commercial treaties. 2. United States—Economic policy—1971-1981 (ic. 1971-1981) I. United States. Office of

the U.S. Trade Representative. II Title: US national study on trade in services. OCLC 11516407

STATE DEPARTMENT
Washington, DC 20520

85-9229

S 1.69:368/2

Student intern programs. — Rev. Sept. 1984 — [Washington, D.C.]: U.S. Dept. of State, Bureau of Personnel, 1984.

[12] p.; 22 x 10 cm. — (Department of State publication; 9362 Department and Foreign Service series; 368) Cover title. ●Item 863

1. Diplomatic and consular service — Study and teaching (Internship) — United States. I. United States. Dept. of State. Bureau of Personnel. II. Series: Department of State publication; 9362. III. Series: Department of State publication. Department and Foreign Service series; 368. OCLC 11474548

85-9230

S 1.71:3:13

Government and business: a joint venture in international trade / [Office of Commercial Affairs, Department of State]. — Washington, D.C.: Dept. of State, Office of Public Communication, Bureau of Public Affairs, 1978.

24 p.; ill.; 22 x 10 cm. — (Department of State publication; 9836. Economic foreign policy series; 13) Cover title. "Released April 1978"—P. [3] of cover. ●Item 868-B

1. Foreign trade promotion — United States — Handbooks, manuals, etc. I. United States. Dept. of State. Office of Commercial Affairs. II. United States. Dept. of State. Bureau of Public Affairs. III. Series: Department of State publication; 9836. IV. Series: Department of State publication. Economic foreign policy series; 13. OCLC 06230481

85-9231

S 1.71:4:550

Schultz, George Pratt, 1920-

Democratic solidarity in the Americas: February 8, 1984 / Secretary Schultz. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

3, [1] p.; 28 cm. — (Current policy; 550) Caption title. ●Item 877-C

1. United States — Foreign relations — Latin America — Addresses, essays, lectures. 2. Latin America — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 550. OCLC 11388648

85-9232

S 1.71:4:620

Armocost, Michael H. 1937-

NATO and the challenges ahead: October 10, 1984. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 620) Caption title. ●Item 877-C

1. North Atlantic Treaty Organization. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 620. OCLC 11477148

85-9233

S 1.71:4:630

Bosworth, Stephen W.

The democratic ideal and U.S. national security: October 25, 1984. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 630) Caption title. ●Item 877-C

1. Democracy — Addresses, essays, lectures. 2. United States — National security — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: The democratic ideal and US national security. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 630. OCLC 11482013

85-9234

S 1.71:4:632

Newell, Gregory J.

Freedom of the press: the need for vigilance: October 30, 1984. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 632) Caption title. ●Item 877-C

1. Freedom of the press — Addresses, essays, lectures. 2. Journalism — Political aspects — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 632. OCLC 11477037

85-9235

S 1.71:4:633

Shultz, George Pratt, d 1920-

The resurgence of democracy in Latin America: November 12, 1984 / Secretary Shultz. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 633) Caption title. ●Item 877-C

1. Democracy — Addresses, essays, lectures. 2. United States — Foreign relations — Latin America — Addresses, essays, lectures. 3. Latin America — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 633. OCLC 11477126

85-9236

S 1.71:4:634

Newell, Gregory J.

Perspectives on the U.S. withdrawal from UNESCO: October 31, 1984. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 634) Caption title. ●Item 877-C

1. Unesco 2. International relations — Addresses, essays, lectures. 3. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Perspectives on the US withdrawal from U.N.E.S.C.O. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 634. OCLC 11500394

85-9237

S 1.71:5:Ar 5

A. Short guide to U.S. arms control policy. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, 1984.
34 p. : col. ill., col. maps ; 14 x 22 cm. Cover title. "October 1984." ●Item 876-A-3

1. Arms control. 2. Atomic weapons and disarmament.
3. Security, International. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: A Short guide to US arms control policy. OCLC 11474385

85-9238

S 1.119:3/173

China-Mongolia boundary. — [Washington, D.C.] : Dept. of State, Office of the Geographer, Bureau of Intelligence and Research, 1984.

18 p. : col. maps, 1 folded ; 28 cm. — (International boundary study ; no. 173) Cover title. Includes bibliographical references. ●Item 876-A-2

1. China — Boundaries — Mongolia. 2. Mongolia — Boundaries — China. I. United States. Dept. of State. Office of the Geographer. II. Series. OCLC 11224090

85-9239

S 1.127:V 55/984/corr.

Venezuela, post report. — Rev. Aug. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

28 p. : ill., maps ; 28 cm. — (Department of State publication ; 9153. Department and Foreign Service series ; 208) Cover title. "August 1984." Bibliography: p. 28. ●Item 869-C S/N 044-000-02030-1 @ GPO \$1.75

1. Venezuela — Description and travel. 2. United States — Diplomatic and consular service — Venezuela. I. United States. Dept. of State. II. Series: Department of State publication ; 9153. III. Series: Department of State publication. Department and Foreign Service series ; 208. OCLC 11486553

85-9240

S 1.128:Af 3/984

Afghanistan. — [Washington, D.C.] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "August 1984." ●Item 864-B-4

1. Afghanistan — Politics and government. 2. United States — Foreign relations — Afghanistan. 3. Afghanistan — Foreign relations — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 11526248

85-9241

S 1.128:B 21/984-2

US policy, the Baltic Republics. — [Washington, D.C.] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "August 1984." ●Item 864-B-4

1. United States — Foreign relations — Baltic States. 2. Baltic States — Foreign relations — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: U.S. policy, the Baltic Republics. III. Series. OCLC 11530285

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

85-9242

SBA 1.19:B 96/2

Home work : the basics of doing business from your home / produced by the American Association of Community and Junior Colleges under contract to the U.S. Small Business Administration contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 108 p. : ill., forms ; 28 cm. — (Small business management training instructors' guide ; no. 109) Cover title: Home-based business: the basics of doing business from your home. "September 1984"—P. ii. Bibliography: p. 67. ●Item 901-P

1. Small business — United States — Management. 2. Home-based businesses — United States. 3. Self-employed — United States. 4. Management by objectives. I. American Association of Community and Junior Colleges. II. United States. Small Business Administration. Office of Management Assistance. III. Title: Home-based business: the basics of doing business from your home. IV. Series. OCLC 11505815

85-9243

SBA 1.19:B 96/3

Micro-computers for use in small business. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 76 p. : ill., forms ; 28 cm. — (Small business management training instructors' guide ; no. 108) Cover title: "September 1984"—P. ii. Bibliography: p. 51-53. ●Item 901-P

1. Small business — United States — Management. 2. Microcomputers. 3. Executives — Training of — United States. 4. Management by objectives. I. United States. Small Business Administration. Office of Management Assistance. II. Series. OCLC 11505728

85-9244

SBA 1.19:B 96/4

Financial management : how to make a go of your business / produced by the American Association of Community and Junior Colleges under contract to the U.S. Small Business Administration contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 102 p. : ill., forms ; 28 cm. — (Small business management training instructors' guide ; no. 106) "September 1984"—P. ii. Bibliography: p. 57-59. ●Item 901-P

1. Small business — United States — Management. 2. Executives — Training of — United States. 3. Management by objectives. I. American Association of Community and Junior Colleges. II. United States. Small Business Administration. Office of Management Assistance. III. Series. OCLC 11505372

85-9245

SBA 1.19:B 96/5

Business law & risk protection : don't operate illegally and unknowingly / produced by the American Association of Community and Junior Colleges under contract to the U.S. Small Business Administration contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 94 p. : ill., forms ; 28 cm. — (Small business management training instructors' guide ; no. 107) "September 1984"—P. ii. Bibliography: p. 55. ●Item 901-P

1. Small business — United States — Management. 2. Business law — United States. 3. Executives — Training of — United States. 4. Management by objectives. I. American Association of Community and Junior Colleges. II. United States. Small Business Administration. Office of Management Assistance. III. Title: Business law and risk protection. IV. Series. OCLC 11505683

85-9246

SBA 1.19:B 96/6

Inventory management : are your profits sitting on a shelf? / produced by the American Association of Community and Junior Colleges, under contract to the U.S. Small Business Administration, contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 78 p. : ill, forms ; 28 cm. — (Small business management training instructors' guide ; no. 113) "September 1984"—P. ii. Includes bibliographies. ●Item 901-P

1. Small business — United States — Management. 2. Inventory control. 3. Executives — Training of — United States. 4. Management by objectives. I. United States. Small Business Administration. Office of Management Assistance. II. American Association of Community and Junior Colleges. III. Series. OCLC 11509389

85-9247

SBA 1.19:B 96/7

Purchasing & controlling costs / produced by the American Association of Community and Junior Colleges under contract to the U.S. Small Business Administration, contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 76 p. : ill, forms ; 28 cm. — (Small business management training instructors' guide ; no. 104) Cover title: Purchasing and cost control. "September 1984"—P. ii. Includes bibliographies. ●Item 901-P

1. Small business — United States — Management. 2. Executives — Training of — United States. 3. Management by objectives. I. American Association of Community and Junior Colleges. II. United States. Small Business Administration. Office of Management Assistance. III. Title: Purchasing and controlling costs. IV. Title: Purchasing and cost control. V. Series. OCLC 11513864

85-9248

SBA 1.19:B 96/8

Business planning : road map to success / produced by the American Association of Community and Junior Colleges under contract to the U.S. Small Business Administration, contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 102 p. : ill, forms ; 28 cm. — (Small business management training instructors' guide ; no. 102) "September 1984"—P. ii. Bibliography: p. 71-73. ●Item 901-P

1. Small business — United States — Management. 2. Executives — Training of — United States. 3. Management by objectives. I. American Association of Community and Junior Colleges. II. United States. Small Business Administration. Office of Management Assistance. III. Series. OCLC 11513839

85-9249

SBA 1.19:B 96/9

Recordkeeping / produced by the American Association of Community and Junior Colleges under contract to the U.S. Small Business Administration, contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 110 p. : ill, forms ; 28 cm. — (Small business management training instructors' guide ; no. 105) Cover title: Record keeping, business information. "September 1984"—P. ii. Includes bibliographies. ●Item 901-P

1. Small business — United States — Management. 2. Business records — United States. 3. Executives — Training of — United States. 4. Management by objectives. I. American Association of Community and Junior Colleges. II. United States. Small Business Administration. Office of Management Assistance. III. Title: Record keeping, business information. IV. Series. OCLC 11513774

85-9250

SBA 1.19:B 96/10

Advertising your small business / produced by the American Association of Community and Junior Colleges, under contract to the U.S. Small Business Administration, contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 99 p. : ill, forms ; 28 cm. — (Small business management training instructors' guide ; no. 112) Cover title: Advertising. "September 1984"—P. ii. Includes bibliographical references. ●Item 901-P

1. Small business — United States — Management. 2. Advertising — Small business — United States. 3. Advertising — United States. 4. Executives — Training of — United States. 5. Management by objectives. I. United States. Small Business Administration. Office of Management Assistance. II. American Association of Community and Junior Colleges. III. Series. OCLC 11509582

85-9251

SBA 1.19:B 96/11

Marketing and sales / produced by the American Association of Community and Junior Colleges under contract to the U.S. Small Business Administration, contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 104 p. : ill, forms, 1 map ; 28 cm. — (Small business management training instructors' guide ; no. 103) Cover title: Marketing and sales strategies, how to get your share. "September 1984"—P. ii. Bibliography: p. 56-58. Includes national directories for use in marketing, p. 89-95. ●Item 901-P

1. Small business — United States — Management. 2. Executives — Training of — United States. 3. Marketing management — United States. 4. Management by objectives. I. American Association of Community and Junior Colleges. II. United States. Small Business Administration. Office of Management Assistance. III. Title: Marketing and sales strategies, how to get your share. IV. Series. OCLC 11513802

85-9252

SBA 1.19:B 96/12

Increasing your selling power / produced by the American Association of Community and Junior Colleges, under contract to the U.S. Small Business Administration, contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 70 p. : ill., forms ; 28 cm. — (Small business management training instructors' guide ; no. 111) "September 1984"—P. ii. Bibliography: p. 43. ●Item 901-P

1. Small business—United States—Management. 2. Executives—Training of—United States. 3. Selling. 4. Management by objectives. I. United States. Small Business Administration. Office of Management Assistance. II. American Association of Community and Junior Colleges. III. Series. OCLC 11509545

85-9253

SBA 1.19:B 96/13

Building basic management skills / produced by the American Association of Community and Junior Colleges under contract to the U.S. Small Business Administration, contract no. SBA 4873-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 112 p. : ill., forms ; 28 cm. — (Small business management training instructors' guide ; no. 101) "September 1984"—P. ii. Bibliography: p. 91-94. ●Item 901-P

1. Small business—United States—Management. 2. Executives—Training of—United States. 3. Management by objectives. I. United States. Small Business Administration. Office of Management Assistance. II. American Association of Community and Junior Colleges. III. Series. OCLC 11487060

85-9254

SBA 1.19:B 96/14

Managing a service business / produced by the American Association of Community and Junior Colleges, under contract to the U.S. Small Business Administration, contract no. SBA 4783-MA 80. — [Washington, D.C.] : U.S. Small Business Administration, Office of Management Assistance, [1984]

iv, 104 p. : forms ; 28 cm. — (Small business management training instructors' guide ; no. 110) "September 1984"—P. ii. Includes bibliographies. ●Item 901-P

1. Small business—United States—Management. 2. Service industries—United States. 3. Management by objectives. I. United States. Small Business Administration. Office of Management Assistance. II. American Association of Community and Junior Colleges. III. Series. OCLC 11509573

SMITHSONIAN INSTITUTION Washington, DC 20560

85-9255

SI 1.2:Se 5

Lowderbaugh, Thomas E.

Making sense : writing from objects : a Smithsonian approach / by Thomas E. Lowderbaugh. — [Washington, D.C.] : Office of Elementary and Secondary Education, Smithsonian Institution, 1984.

[7] p. : ill. ; 28 cm. Bibliography: p. [6-7] ●Item 910
1. Creative writing (Elementary education) 2. Creative writing (Secondary education) 1. Smithsonian Institution. Office of Elementary and Secondary Education. 11. Title. OCLC 11528204

85-9256

SI 6.2:W 85

Mecklenburg, Virginia, 1946-

Wood works : constructions by Robert Indiana / Virginia M. Mecklenburg. — Washington, D.C. : Published for the National Museum of American Art by the Smithsonian Institution Press, 1984.

64 p. : ill. (some col.) ; 28 cm. "Published on the occasion of an exhibition at the National Museum of American Art (NMAA), Smithsonian Institution, Washington, D.C., May 1-September 3, 1984"—T.p. verso. Bibliography: p. 57-64. ●Item 916

I. Indiana, Robert, 1928- I. Indiana, Robert, 1928- II. National Museum of American Art (U.S.) III. Smithsonian Institution. Press. IV. Title. NB237.I5A4 1984 84-600114 709/.2/4 e2 19 OCLC 10753722

TREASURY DEPARTMENT Washington, DC 20220

85-9257

T 1.2:T 19/19/v.1-2

United States. Dept. of the Treasury. Office of the Secretary.

Tax reform for fairness, simplicity, and economic growth : the Treasury Department report to the President. — Washington, D.C. : Office of the Secretary, Dept. of the Treasury, 1984-

v. : ill. ; 28 cm. Includes bibliographical references. "November 1984." Contents: v. 1. Overview—v. 2. General explanation of the Treasury Dept. proposals. ●Item 925

1. Tax administration and procedure—United States. 2. Taxation—United States. 3. Tax shelters—Law and legislation—United States. I. Regan, Donald T. II. Title. OCLC 11476569

85-9258

T 1.4/3:9-84

United States. Dept. of the Treasury. Office of the Secretary.

United States of America, treasury notes of April 15, 1991, series E-1991. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 26 cm. — (Department circular, public debt series ; no. 9-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 9-84. "March 21, 1984." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of April 15, 1991. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 9-84. OCLC 11526241

85-9259

T 1.4/3:26-84

United States. Dept. of the Treasury. Office of the Secretary.

United States of America, treasury notes of November 15, 1989, series K-1989. — Washington : Dept. of the Treasury, Office of the Secretary, [1984]

4 p. ; 27 cm. — (Department circular. Public debt series ; no. 26-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 26-84. "August 22, 1984." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of November 15, 1989, series K-1989. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 26-84. OCLC 11500342

INTERNAL REVENUE SERVICE

Treasury Dept.
Washington, DC 20224

85-9260

T 22.2:D 46

Deskercise. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1983]

10 p. : col. ill. ; 17 cm. — (Document ; 6888) Cover title. "9-83"—P. [4] of cover. ●Item 956

1. Exercise. I. United States. Internal Revenue Service. II. Series: Document (United States. Internal Revenue Service) ; 6888. OCLC 11529531

85-9261

T 22.2:T 19/21/984

United States. Internal Revenue Service.

Tax counseling for the elderly : application package. — Rev. 6-84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

28 p. : forms ; 28 cm. — (Publication ; 1101) Cover title. ●Item 956

1. Aged — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1101. OCLC 11515966

85-9262

T 22.2:T 68/4

Welcome to the National Training Center. — Rev. 4-81. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

24 p. : ill., maps, forms ; 28 cm. — (General information pamphlet) (Document ; 6382) Cover title. ●Item 956

1. National Training Center (U.S.). 2. Washington Metropolitan Area. I. United States. Internal Revenue Service. II. Series. III. Series: Document (United States. Internal Revenue Service) ; 6382. OCLC 11095034

85-9263

T 22.19/2:C 18

United States. Internal Revenue Service.

Chart your IRS career. — [Washington, D.C.? : IRS?], 1984.

iii, 60 p. : ill., forms ; 28 cm. Cover title. "OSC-84-010" ●Item 956-A

1. United States. Internal Revenue Service. 2. Civil service positions — United States. I. Title. II. Title: Chart your I.R.S. career. OCLC 11388807

85-9264

T 22.23/a:Em 7/2

United States. Internal Revenue Service.

Requirements and conditions for submitting Form 8027, employer's annual information return of tip income and allocated tips, on magnetic tape. — Rev. 10-84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service 1984.

8 p. ; 28 cm. — (Publication ; 1239) Caption title. At head of title: Revenue procedure 84-69. Reprinted from IR bulletin 1984-43 dated October 22, 1984. ●Item 957

1. Tax administration and procedure — United States. 2. Income tax — United States. 3. Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1239. OCLC 11486726

85-9265

T 22.23/a:In 3

United States. Internal Revenue Service.

Requirements and conditions for filing information returns in the forms 1099, 5498, and W-2G series on magnetic disk. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service 1984.

28 p. ; 28 cm. — (Publication ; 1254 (9-84)) "Reprinted from IR bulletin 1984-38, dated September 17, 1984." ●Item 957

1. Tax administration and procedure — United States — Handbooks, manuals, etc. 2. Income tax — United States. 3. Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1254 (9-84). OCLC 11477264

85-9266

T 22.25:984-1

United States. Internal Revenue Service.

Internal revenue cumulative bulletin. Washington : Dept. of the Treasury, Internal Revenue Service : For sale by the Supt. of Docs., U.S. G.P.O., 1969- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm.

Semiannual

\$17.00

1969-1-. Spine title: Cumulative bulletin Title from cover. 1984-1, Jan.-June. Consolidates all items of a permanent nature published weekly in: United States. Internal Revenue Service. Internal revenue bulletin. ●Item 960 S/N 048-004-01871-3 ISSN 0364-0620 Has supplement: Bulletin index-digest system Continues: United States. Internal Revenue Service. Internal revenue bulletin. Cumulative bulletin ISSN 0145-6040 Related records: United States. Internal Revenue Service. Internal revenue bulletin ISSN 0020-5761

1. Taxation — Law and legislation — United States — Periodicals. I. Title. sc-77001586 OCLC 02779188

85-9267

T 22.44:984

Your federal income tax for individuals / Department of the Treasury, Internal Revenue Service. TSR/TSS use ed. Washington, D.C. : The Service, Dept. of the Treasury, Internal Revenue Service, 1111 Constitution Ave., N.W., Washington, D.C. 20224

v. : forms ; 24-28 cm. (Publication / Department of the Treasury, Internal Revenue Service ; 17)

Annual Title from cover. 1984. Description based on: 1983. ●Item 964-B

1. Income tax — Law and legislation — United States — Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 17. OCLC 10317068

85-9268

T 22.44/2:510/16

United States. Internal Revenue Service.

Excise taxes for 1985. — Rev. Oct. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

16 p. ; 27 cm. — (Publication ; 510) Caption title.

●Item 964-B

1. Internal revenue — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 510. OCLC 11482328

85-9269

T 22.44/2:513/14

United States. Internal Revenue Service.

Tax information for visitors to the United States. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

1 folded sheet (8 p.) ; 22 x 9 cm. — (Publication ; 513)

●Item 964-B

1. Taxation of aliens — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 513. OCLC 11527981

85-9270

T 22.44/2:521/15

United States. Internal Revenue Service.

Moving expenses. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

12 p.; forms; 28 cm. — (Publication; 521) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Income tax—United States—Deductions—Expenses. 2. Moving, Household. I. Title. II. Series: Publication (United States. Internal Revenue Service); 521. OCLC 11500135

85-9271

T 22.44/2:523/14

United States. Internal Revenue Service.

Tax information on selling your home. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

12 p.; forms; 28 cm. — (Publication; 523) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Real property and taxation—United States. 2. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 523. OCLC 11529490

85-9272

T 22.44/2:524/15

United States. Internal Revenue Service.

Credit for the elderly and the permanently and totally disabled. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

8 p.; forms; 28 cm. — (Publication; 524) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Tax credits—United States. 2. Aged—Taxation—United States. 3. Handicapped—Taxation—United States. 4. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 524. OCLC 11504372

85-9273

T 22.44/2:526/15

United States. Internal Revenue Service.

Charitable contributions. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

8 p.; 28 cm. — (Publication; 526) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Income tax—United States—Deductions—Charitable contributions. I. Title. II. Series: Publication (United States. Internal Revenue Service); 526. OCLC 11529500

85-9274

T 22.44/2:529/15

United States. Internal Revenue Service.

Miscellaneous deductions. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

4 p.; 28 cm. — (Publication; 529) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Income tax—United States—Deductions. I. Title. II. Series: Publication (United States. Internal Revenue Service); 529. OCLC 11527550

85-9275

T 22.44/2:545/15

United States. Internal Revenue Service.

Interest expense. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

8 p.; 28 cm. — (Publication; 545) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Income tax—United States—Deductions—Interest. I. Title. II. Series: Publication (United States. Internal Revenue Service); 545. OCLC 11527562

85-9276

T 22.44/2:549/15

United States. Internal Revenue Service.

Condemnations and business casualties and thefts. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

16 p.; forms; 28 cm. — (Publication; 549) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Business enterprises—Taxation—United States. 2. Eminent domain—United States. 3. Larceny. I. Title. II. Series: Publication (United States. Internal Revenue Service); 549. OCLC 11527961

85-9277

T 22.44/2:552/15

United States. Internal Revenue Service.

Recordkeeping for individuals and a list of tax publications. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

4 p.; 1 form; 28 cm. — (Publication; 552) Caption title. ●Item 964-B

1. Income tax—United States—Deductions. 2. Records—United States. 3. Income tax—United States—Bibliography. I. Title. II. Series: Publication (United States. Internal Revenue Service); 552. OCLC 11527533

85-9278

T 22.44/2:556/16

United States. Internal Revenue Service.

Examination of returns, appeal rights, and claims for refund. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

8 p.; ill.; 28 cm. — (Publication; 556) Caption title. ●Item 964-B

1. Tax auditing—United States. 2. Tax protests and appeals—United States. 3. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 556. OCLC 11486584

85-9279

T 22.44/2:558/15

United States. Internal Revenue Service.

Tax information for sponsors of contests and sporting events. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

2 p.; 28 cm. — (Publication; 558) Caption title. ●Item 964-B

1. Rewards (Prizes, etc.)—Taxation—United States. 2. Sports—Taxation—United States. 3. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 558. OCLC 11500098

85-9280

T 22.44/2:567/16

United States. Internal Revenue Service.

U.S. civil service retirement and disability. — Rev. Nov. 84. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1984.

8 p.; forms; 28 cm. — (Publication; 567) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Civil service retirement—Taxation—United States. 2. Insurance, Disability—Taxation—United States. 3. Income tax—United States. I. Title. II. Title: US civil service retirement and disability. III. Series: Publication (United States. Internal Revenue Service); 567. OCLC 11529481

85-9281

T 22.44/2:587/9

United States. Internal Revenue Service.

Business use of your home. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1984]

12 p. : forms ; 28 cm. — (Publication ; 587) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Income tax — United States — Deductions — Expenses. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 587. OCLC 11482190

85-9282

T 22.44/2:588/9

United States. Internal Revenue Service.

Tax information for homeowners associations. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

4 p. : 1 form ; 28 cm. — (Publication ; 588) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Homeowners' associations — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 588. OCLC 11504349

85-9283

T 22.44/2:596/8

United States. Internal Revenue Service.

Earned income credit. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

8 p. : forms ; 28 cm. — (Publication ; 596) Caption title. "For use in preparing 1984 returns." ●Item 964-B

I. Tax credits — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 596. OCLC 11500173

85-9284

T 22.44/2:915

United States. Internal Revenue Service.

Tax information on social security benefits (and Tier 1 railroad retirement benefits) / Department of the Treasury, Internal Revenue Service; Department of Health and Human Services, Social Security Administration; U.S. Railroad Retirement Board. — 1984 ed. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

16 p. : forms ; 28 cm. — (Publication ; 915) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Railroads — z United States — Pensions. 2. Social security. 3. Income tax — United States. I. United States. Social Security Administration. II. United States. Railroad Retirement Board. III. Title. IV. Series: Publication (United States. Internal Revenue Service) ; 915. OCLC 11513322

85-9285

T 22.44/2:1212/2

United States. Internal Revenue Service.

List of original issue discount obligations. — Rev. Nov. 84. — [Washington, DC] : Dept. of the Treasury, Internal Revenue Service, 1984.

99 p. ; 28 cm. — (Publication ; 1212) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Income tax — United States — Deductions — Interest. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1212. OCLC 11527993

GOVERNMENT FINANCIAL OPERATIONS BUREAU

Treasury Dept.
Washington, DC 20226

85-9286

T 63.120:982/rev.

Federal aid to States. [Washington, D.C.?] : Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Division of Government Accounts and Reports, Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Division of Government Accounts and Reports, Pennsylvania Ave. and Madison Place, NW, Washington, D.C., 20226

v. ; 23 cm.

Annual Previously classed: T 63.102:AI 2/ Description based on: Fiscal year 1980. Report covers fiscal year 1982 (rev.) Vols. for -1973 issued by Dept. of the Treasury, Division of Government Financial Operations; 1974- by Dept. of the Treasury, Division of Government Accounts and Reports. ●Item 925 ISSN 0146-6925

1. Grants-in-aid — United States — States — Statistics — Periodicals. I. United States. Dept. of the Treasury, Division of Government Accounts and Reports. II. United States. Dept. of the Treasury. Division of Government Financial Operations. HJ275.A36 77-647893 //r82 336.1/85 OCLC 03007307

ALCOHOL, TOBACCO AND FIREARMS BUREAU

Treasury Dept.
Washington, DC 20226

85-9287

T 70.2:B 46/984-2

Beverage distilled spirits plants and breweries authorized to operate. — [Washington, D.C.?] : Dept. of the Treasury, Bureau of Alcohol, Tobacco & Firearms, [1984].

1 v. (loose-leaf) ; 28 cm. — (ATF P ; 5100.13) "Replaces ATF P 5110.5 and ATF P 5130.1." "11/84." ●Item 971-B

1. Breweries — United States — Directories. 2. Distilleries — United States — Directories. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Series. OCLC 11477522

TRANSPORTATION DEPARTMENT Washington, DC 20590

85-9288

TD 1.20/8:83-45

Liskamm, William H.

Serramonte transit center study / prepared by William H. Liskamm, Robert Conradt ; prepared for San Mateo County Transit District ; financed in part by Office of Planning Assistance, Urban Mass Transportation Administration. — Washington, D.C. : The Administration : Distributed in cooperation with Technology Sharing Program, Office of the Secretary of Transportation, 1984.

1 v. (various pagings) : ill., forms, maps ; 28 cm. "Final report." Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. "DOT-1-83-45." ●Item 982-I-15 (microfiche)

1. Bus terminals — California — San Mateo County. 2. Shopping centers — California — San Mateo County. 3. †Bus lines — California — San Mateo County. I. Conradt, Robert. II. San Mateo County Transit District (Calif.) III. United States. Urban Mass Transportation Administration.

National Transportation Safety Board

Office of Planning Assistance. IV. Technology Sharing Program (U.S.) V. Title. OCLC 11341169

85-9289

TD 1.20/8:83-56

McCants, Douglas M.

Decision procedures in transit station design / prepared by Douglas M. McCants, Larry G. Richards and Michael J. Demetsky ; prepared for Office of University Research, Research and Special Programs Administration, U.S. Department of Transportation, in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : U.S. Dept. of Transportation, [1981]

ix, 59 p. : ill., forms ; 28 cm. "Final report." "May 1981." Includes bibliographical references. "DOT-I-83-56." ●Item 982-I-15 (microfiche)

I. Local transit — Stations — Planning. 2. Local transit — Stations — Design and construction. I. Richards, Larry G. II. Demetsky, Michael J. III. United States. Dept. of Transportation. Office of University Research. IV. Technology Sharing Program (U.S.) V. Title. OCLC 10707353

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, DC 20594

85-9290

TD 1.116:84/06

United States. National Transportation Safety Board.

Marine accident report : capsizing of the U.S. offshore vessel Laverne Hebert, Gulf of Mexico, November 9-10, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

ii, 31 p. : ill., 1 map ; 28 cm. November 9, 1983. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "NTSB/MAR-84/06." "PB84-916406." ●Item 982-I-21 (microfiche)

I. Marine accidents. 2. Shipwrecks — Mexico, Gulf of. 3. Shipwrecks — Texas. I. Title. II. Title: Capsizing of the U.S. offshore vessel Laverne Hebert, Gulf of Mexico, November 9-10, 1983. OCLC 11386061

85-9291

TD 1.117:84/06

United States. National Transportation Safety Board.

Highway accident report : activity bus/tractor-cargo tank semitrailer collision, State Route 61 near Devers, Texas, December 23, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1984?]

ii, 30 p. : ill. ; 29 cm. Cover title. December 23, 1983. Distributed to depository libraries in microfiche. Includes bibliographical references. Project No.: 4005. "NTSB/HAR-84/06." "PB84-916206." ●Item 982-I-20 (microfiche)

I. Traffic accidents — Texas. 2. Tank trucks — Texas — Accidents. I. Title. II. Title: Activity bus/tractor-cargo tank semitrailer collision, State Route 61 near Devers, Texas, December 23, 1983. OCLC 11423796

85-9292

TD 1.118:84-04

United States. National Transportation Safety Board.

Pipeline accident report : Columbia Gas of West Virginia, Inc., explosion and fire, South Charleston, West Virginia, October 17, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : [National Technical Information Service, distributor, 1984?]

ii, 50 p. : ill., 2 forms, 2 maps ; 29 cm. October 17, 1983. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. Project No.: 3829-B. "NTSB/PAR-84/04." "PB84-916504." ●Item 982-I-10 (microfiche)

I. Gas, Natural — West Virginia — South Charleston — Pipe lines — Accidents. 2. Gas, Natural — West Virginia — South Charleston — Fires and fire prevention. I. Title. II. Title: Columbia Gas of West Virginia, Inc., explosion and fire, South Charleston, West Virginia, October 17, 1983. OCLC 11421216

FEDERAL HIGHWAY ADMINISTRATION

Transportation Dept.
Washington, DC 20590

85-9293

TD 2.30:82/072

TD 2.30:82/073

TD 2.30:82/074.1

TD 2.30:82/074.2

Buth, Eugene.

Safer bridge railings. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, Research, Development, and Technology ; Springfield, Va. : National Technical Information Service [distributor], 1984.

4 v. : ill. ; 28 cm. Final report. September 1976 - May 1983. Cover title. "Texas Transportation Institute, Texas A&M University"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. Includes bibliographical references. Contents: v.1. Summary report — v.2. Appendices A, B, D, & E — v.3. Appendix C, pt. 1 — v.4. Appendix C, pt. 2. Contract No.: DOT-FH-11-9181. Project No.: 31T2-202. "Report no. FHWA/RD-82/072." "Report no. FHWA/RD-82/073." "Report no. FHWA/RD-82/074.1." "Report no. FHWA/RD-82/074.2." "HRD-10/9-84(460)EW"—Vol. 1, p. [4] of cover. "HRD-10/9-84(100)EW"—Vol. 2-4, p. [4] of cover. ●Item 982-G-11 (microfiche)

I. Bridge railings — Safety measures. 2. Bridges — United States — Safety measures. 3. Bridges — United States — Design and construction. I. United States. Federal Highway Administration. Offices of Research, Development, and Technology. II. Title. OCLC 11477431

85-9294

TD 2.30/4:84-213

Vyce, John M.

Reflection cracking in bituminous overlays on rigid pavements / John M. Vyce. — Albany, N.Y. : Engineering Research and Development Bureau, N.Y. State Dept. of Transportation, [1984]

v, 28, [1] p. : ill. ; 28 cm. — (Research report ; 109) Final report. "Research project 35-I conducted in cooperation with the U.S. Department of Transportation, Federal Highway Administration." "Reprinted with permission by: U.S. Department of Transportation, Offices of Research, Development, and Technology, July 1984"—Cover. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. [29] Contract No.: HPR FCP 45D2-124. "Report no. FHWA-TS-84-213." "Report no. FHWA/NY/RR-83/109." "HRT-10/7-84(1M)EW"—P. [4] of cover. ●Item 982-G-19 (microfiche)

I. Pavements, Bituminous — Maintenance and repair. 2. Pavements, Asphalt — Maintenance and repair. 3. Road materials — United States — Maintenance and repair. 1. New

York (State). Engineering Research and Development Bureau. II. United States. Federal Highway Administration. Offices of Research, Development, and Technology. III. Title. IV. Series: Research report (New York (State). Engineering Research and Development Bureau) ; 109. OCLC 11513177

FEDERAL AVIATION ADMINISTRATION
Transportation Dept.
Washington, DC 20591

85-9295

TD 4.8/2:1100.141 B

United States. Federal Aviation Administration.

Availability of Automation Engineering Support Branch, AAF-640, support to field offices. — [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, [1978]

2 p. ; 28 cm. — (Order ; 1100.141B) "4/11/78."

I. United States. Airway Facilities Service. Automation Engineering Support Branch. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 1100.141 B OCLC 11530576

85-9296

TD 4.8/2:2510.12 B

Performance of commercial activities—OMB circular A-76. — [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, [1984]-

1 v. (loose-leaf) ; ill., forms ; 28 cm. — (Order ; 2510.12B) Caption title. "6/3/84." Cancels 2510.12A, dated January 16, 1981. ●Item 431-C-4

I. Government purchasing—United States. I. United States. Federal Aviation Administration. II. Title: Performance of commercial activities—O.M.B. circular A-76. III. Series: United States. Federal Aviation Administration. Order ; 2510.12 B. OCLC 11515959

85-9297

TD 4.8/2:8430.6 C

United States. Federal Aviation Administration.

Air carrier operations inspector's handbook. — [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, 1984-

1 v. (loose-leaf) ; ill., forms ; 28 cm. — (Order ; 8430.6C) Cover title. "July 2, 1984." ●Item 431-C-4

I. Air lines—United States—Inspection—Handbooks, manuals, etc. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 8430.6 C. OCLC 11374694

85-9298

TD 4.8/5:61-65 B

United States. Federal Aviation Administration.

Certification, pilots and flight instructors. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1984-

1 v. (loose-leaf) ; 28 cm. — (Advisory circular ; AC no. 61-65B) Caption title. "8/6/84." "AC 61-65A ... dated August 1, 1980, is canceled." ●Item 431-A-27

I. Air pilots—Certification—United States. 2. Flight training—United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 61-65 B. OCLC 11204956

85-9299

TD 4.8/5:150/5100-15

United States. Federal Aviation Administration.

Civil rights requirements for the airport improvement program (AIP). — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1984-

1 v. (loose-leaf) ; 28 cm. — (Advisory circular ; AC 150/5100-15) Cover title. "Date 9/24/84." ●Item 431-A-27

1. Airports—United States. 2. Contracts, Letting of—United States. 3. Civil rights—United States. I Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 150/5100-15. OCLC 11486649

AVIATION MEDICINE OFFICE
Transportation Dept.
Washington, DC 20590

85-9300

TD 4.210:84-2

Selection of air traffic controllers / edited by S.B. Sells, John T. Dailey and Evan W. Pickrel ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1984.

611 p. ; ill., forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 592-611. "FAA-AM-84-2." ●Item 431-E-4 (microfiche)

1. Air traffic controllers—United States—Selection and appointment. 2. Personnel management—United States. I. Sells, Saul B., 1913-. II. Dailey, John Thomas, 1916-. III. Pickrel, Evan W. IV. United States. Office of Aviation Medicine. OCLC 11535893

COAST GUARD
Transportation Dept.
Washington, DC 20590

85-9301

TD 5.2:H 34

Health services technical and supply information / U.S. Department of Transportation, United States Coast Guard. — Washington, D.C. : The Guard, 1984-

1 v. (loose-leaf) ; ill., forms ; 28 cm. Caption title. "Comdtnote 6700 - 7 Jun 1984." "Cancelled, 6 Dec 1984." ●Item 934

1. Eye—Care and hygiene. 2. Medical care—United States. 3. Medical supplies. I. United States. Coast Guard. OCLC 11515973

**NATIONAL HIGHWAY TRAFFIC SAFETY
ADMINISTRATION**
Transportation Dept.
Washington, DC 20590

85-9302

TD 8.2:Y 8/5

Young people and alcohol. — Washington, D.C. : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1982.

10 p. ; ill. ; 27 cm. Reprinted with permission from "Alcohol Health and Research World," summer 1975, National Institute on Alcohol Abuse and Alcoholism, U.S. Dept. of Health, Education, and Welfare. Bibliography: p. 10. ●Item 982-D-1

1. Youth—United States—Alcohol use. 2. Alcoholism—United States. I. United States. National Highway Traffic Safety Administration. OCLC 11500229

85-9303

TD 8.8:C 73/4

How to plan a comprehensive community occupant protection program. — [Washington, D.C.?] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, [1984]

47 p. : forms ; 28 cm. Cover title. "June 1984"—P. [4] of cover. Includes bibliographical references. "DOT HS 806 561"—P. [4] of cover. ●Item 982-D-3

1. Safety education—United States. 2. Automobiles—United States—Seat belts. 3. Community organization. I. United States. National Highway Traffic Safety Administration. OCLC 11486850

85-9304

TD 8.8:R 11/course

Basic training program in RADAR speed measurement : course administrator's manual. — [Washington, D.C.?] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : [Supt. of Docs., U.S. G.P.O., distributor], 1984.

vii, 26 p. : forms ; 28 cm. "September 1982"—P. [4] of cover. Includes bibliographical references. "DOT HS 900 070"—P. [4] of cover. ●Item 982-D-3 S/N 050-003-00419-7 @ GPO \$2.00

1. Radar in speed limit enforcement. 2. Traffic regulations—Handbooks, manuals, etc. I. United States. National Highway Traffic Safety Administration. OCLC 11526234

MARITIME ADMINISTRATION

Transportation Dept.

Washington, DC 20590

85-9305

TD 11.2:Im 7

U.S. imports via minibridge, 1981-1983 / U.S. Department of Transportation, Maritime Administration, Office of Port and Intermodal Development. — [Washington, D.C.?] : The Office, [1984]

iii, 30 p. : ill., forms, 2 maps ; 22 x 28 cm. "Based on import cargo moving under U.S. Customs Service control between two U.S. coasts." "September 1984." ●Item 235

1. Trade routes—United States—Statistics. 2. Freight and freightage—United States—Statistics. 3. United States—Commerce—Statistics. I. United States. Office of Port and Intermodal Development. II. Title: US imports via minibridge, 1981-1983. OCLC 11487162

VETERANS ADMINISTRATION

Washington, DC 20420

85-9306

VA 1.2:D 84

Drug list : pharmacy service / Veterans Administration. — Indianapolis, Ind. : Richard L. Roudebush Medical Center, 1984.

1 v. (various pagings) ; 17 cm. Cover title. "August 1984." ●Item 985

1. Drugs—Catalogs. 2. Drugs—United States—Catalogs. I. United States. Veterans Administration. II. Richard L. Roudebush Medical Center. OCLC 11499996

85-9307

VA 1.2:H 34/2

Health professional scholarship program for VA health care employees who are part-time nursing students. — Washington, DC : Veterans Administration, Dept. of Medicine and Surgery, [1984]

4, [2] p. ; 21 cm. "June 1984"—P. [6] ●Item 985

I. United States. Veterans Administration. 2. Nursing students—United States. I. United States. Veterans Administration. Dept. of Medicine and Surgery. OCLC 11520001

85-9308

VA 1.10:G 75

Graduate payment mortgage data handbook. — Washington D.C. : Veterans Administration, Dept. of Veterans Benefits, [1984]-

1 v. (loose-leaf) ; 28 cm. — (VA handbook; H-26-84-1) Cover title. "May 23, 1984." Tables. ●Item 987

1. Mortgage loans—United States—Rates. 2. Veterans—Loans—United States—Rates. I. United States. Dept. of Veterans Benefits. II. Series: United States. Veterans Administration. VA handbook ; H-26-84-1. OCLC 11125390

85-9309

VA 1.19:05-70

United States. Veterans Administration.

Master agreement between the National Association of Government Employees and the Veterans Administration / Veterans Administration. — Washington, DC : The Administration, [1984]

ii, 42 p. ; 21 cm. — (VA pamphlet ; 5-70) Cover title. "October 1984." ●Item 988

1. United States. Veterans Administration. 2. Collective bargaining—Government employees—United States. I. National Association of Government Employees (U.S.) II. Title. III. Series. OCLC 11499832

85-9310

VA 1.19:30-84-1

United States. Veterans Administration. Information Technology Center.

VA Information Technology Center. — Washington, DC : Veterans Administration, Office of Data Management and Telecommunications, [1984]

1 folded sheet (6 p.) ; 23 x 11 cm. — (VA pamphlet ; 30-84-1) "September 1984"—P. [6] ●Item 988

1. United States. Veterans Administration. Information Technology Center. I. Title. II. Title: V.A. Information Technology Center. III. Series. OCLC 11482041

CONGRESSIONAL SERIAL SET

85-9311

Y 1.1/2:Serial 13392

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE DOCUMENTS. ... no. 23, 97th Congress, 1st session, 1981. ●Item 996-C

OCLC 03888071

85-9312

Y 1.1/2:Serial 13448

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 330-385, 97th Congress, 2nd Session, 1982. ●Item 1008-E

OCLC 03888071

85-9313

Y 1.1/2:Serial 13449

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 386-443, 97th Congress, 2nd session, 1982. ●Item 1008-E

OCLC 03888071

85-9314

Y 1.1/2:Serial 13452

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 510-531, 97th Congress, 2nd session, 1982. ●Item 1008-E

OCLC 03888071

85-9315

Y 1.1/2:Serial 13453

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 532-565, 97th Congress, 2nd session, 1982. ●Item 1008-E

OCLC 03888071

85-9316

Y 1.1/2:Serial 13458

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 123-124, 97th Congress, 2nd session, 1982. ●Item 996-C

OCLC 03888071

85-9317

Y 1.1/2:Serial 13462

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... no. 147, 97th Congress, 2nd session, 1982. ●Item 996-C

OCLC 03888071

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

85-9318

Y 1.1/3:98-35

United States. Architect of the Capitol.

Semiannual report of the Architect of the Capitol for the period ... pursuant to section 105(b), Public Law 454, Eighty-eighth Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (Document / 98th Congress, 2d session, Senate ; 98-35)

Semiannual

Began with Jan./June 1965. Spine title: Report of the Architect of the Capitol Apr. 1, 1984 through Sept. 30, 1984.

Description based on: Oct. 1, 1980 through Mar. 31, 1981. Only one report issued for fiscal year 1976, called: Report of the Architect of the Capitol. Vols. for (Oct. 1980-Mar. 1981-) distributed to some depository libraries in microfiche.

●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate)

1. United States. Architect of the Capitol — Appropriations and expenditures — Periodicals. I. Title. II. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 98-35. OCLC 02960458

85-9319

Y 1.1/3:98-37/pt.1-2

United States. Congress. Senate.

Report of the Secretary of the Senate from ... Washington : U.S. G.P.O.,

v. ; 24 cm. (Senate document / 98th Congress, 2d session ; 98-37, pt. 1-2)

Semiannual

Began with 1954. Apr. 1, 1984 to Sept. 30, 1984, pt. 1-2. Description based on: Apr. 1, 1980 to Sept. 30, 1980. Vols. for Apr.1-Sept. 30, 1979- issued in 2 pts. Vols. for (Apr./Sept. 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate)

1. United States. Congress. Senate — Appropriations and expenditures — Periodicals. Key Title: Report of the Secretary of the Senate I. Title. II. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 98-37, pt. 1-2. OCLC 02944567

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

85-9320

Y 1.1/5:98-418

United States. Congress. Senate. Committee on Energy and Natural Resources.

Water Resources Development Act of 1983 : report together with additional views (to accompany S. 1739). — [Washington, D.C. : U.S. G.P.O., 1984]

34 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-418) Caption title. Distributed to some depository libraries in microfiche. "April 27, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Water resources development — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-418. OCLC 11506335

85-9321

Y 1.1/5:98-466

United States. Congress. Senate. Committee on Finance.

Social security disability amendments of 1984 : report together with additional views (to accompany S. 476). — [Washington, D.C. : U.S. G.P.O., 1984]

49 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-466) Caption title. Distributed to some depository libraries in microfiche. "May 18 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Social security — Law and legislation — United States. 2. Insurance, Disability — Law and legislation — United States. 3. Social security — United States — Cost-of-living adjustments. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-466. OCLC 11515945

Senate Executive Reports

85-9322

Y 1.1/5:98-528

United States. Congress. Senate. Committee on the Judiciary. National Law Enforcement Heroes Memorial : report (to accompany S.J. Res. 235). — [Washington, D.C.? : U.S. G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-528) Caption title. Distributed to some depository libraries in microfiche. "June 25, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. National Law Enforcement Heroes Memorial. 2. Police—United States—Monuments. 3. Memorials—United States. 4. Washington (D.C.)—Monuments. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; 98-528. OCLC 11526231

85-9323

Y 1.1/5:98-569

United States. Congress. Senate. Select Committee on Indian Affairs.

Adding a representative of Indian tribal governments to the membership of the Advisory Commission on Intergovernmental Relations : report (to accompany S. 1249). — [Washington, D.C.? : U.S. G.P.O., 1984]

9 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-569) Caption title. Distributed to some depository libraries in microfiche. "August 2 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Proportional representation—United States. 2. United States. Advisory Commission on Intergovernmental Relations. 3. Indians of North America—Government relations. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-569. OCLC 11515887

85-9324

Y 1.1/5:98-573

United States. Congress. Senate. Committee on Energy and Natural Resources.

Facilitating the exchange of certain lands in South Carolina : report (to accompany S. 648). — [Washington, D.C.? : U.S. G.P.O., 1984]

6 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-573) Caption title. Distributed to some depository libraries in microfiche. "August 3 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. National parks and reserves—South Carolina. 2. Land titles—Registration and transfer—South Carolina. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-573. OCLC 11506342

85-9325

Y 1.1/5:98-574

United States. Congress. Senate. Committee on Energy and Natural Resources.

Amending the Wild and Scenic Rivers Act to permit the control of lamprey eel in the Pere Marquette River and to designate a portion of the Au Sable River, Michigan : report (to accompany S. 2732). — [Washington, D.C.? : U.S. G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-574) Caption title. Distributed to some depository libraries in microfiche. "August 3 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Wild and scenic rivers—Au Sable River (Ostego County - Iosco County, Mich.). 2. Wild and scenic rivers—Law and legislation—United States. 3. Lampreys—Control—Michigan—Pere Marquette River. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; 98-574. OCLC 11515861

85-9326

Y 1.1/5:98-654

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Monetary policy report for ... from the Committee on Banking, Housing, and Urban Affairs, United States Senate : a report together with additional views submitted pursuant to Public Law 95-523. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 2d session, Senate ; 98-654) Title varies slightly. 1984, 2nd. Description based on: 1981, 1st. Vols. for { 1983- } distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0270-4005 Main series: United States. Congress. Senate. Report Continues: United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Report on the conduct of monetary policy from the Committee on Banking, Housing, and Urban Affairs, United States Senate

1. Monetary policy—United States—Periodicals. Key Title: Monetary policy report from the Committee on Banking, Housing, and Urban Affairs, United States Senate I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-654. HG540.U54a 80-643894 //r82 332.4/973 OCLC 05211234

SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

85-9327

Y 1.1/6:98-42

United States. Congress. Senate. Committee on Foreign Relations.

Nomination of Howard B. Schaffer : report. — [Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Exec. rept. ; 98-42) Caption title. Distributed to some depository libraries in microfiche. "August 3 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Schaffer, Howard B. 2. Ambassadors—United States. 3. United States—Diplomatic and consular service—Bangladesh. 4. United States. Dept. of State I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Executive rept. ; 98-42. OCLC 11519989

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

85-9328

Y 1.1/7:98-87

United States. Office of Management and Budget.

Supplemental summary of the budget for fiscal year ... : communication from the Director, Office of Management and Budget, Executive Office of the President transmitting ... Washington : U.S. G.P.O., 1983-

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-87)

Annual

1984- Pursuant to section 201 of the Budget and Accounting Act of 1921, as amended. Report covers fiscal year 1984. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Office of Management and Budget. Supplemental summary fiscal year ... budget ISSN 0276-282X

1. Budget—United States—Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1984). House) ; no. 98-87. OCLC 09720647

85-9329

Y 1.1/7:98-181

Girl Scouts of the United States of America.

Annual report / Girl Scouts of the U.S.A. [Washington, D.C.? : U.S. G.P.O.,

v. : ill. ; 24 cm. (House document / 98th Congress, 2d session ; no. 98-181)

Annual 34th report covering fiscal year ended Sept. 30, 1983. Description based on: 31st (Fiscal year 1980) Some vols. issued as part of: Boy Scouts of America. Annual report. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: Girl Scouts of the United States of America. Report

1. Girl Scouts of the United States of America — Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-181. OCLC 05698168

85-9330

Y 1.1/7:98-257

Should the U.S. federal government significantly increase the exploration and/or development of space beyond the earth's mesosphere? intercollegiate debate topic, 1984-1985 ; pursuant to Public Law 88-246 / compiled by the Congressional Research Service, Library of Congress. — [Washington, D.C.? : The Service, [1984]

vii, 1616 p. : ill. ; 24 cm. — (House of Representatives, 98th Congress, 2d session, Document ; no. 98-257) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 996-A, 996-B (microfiche)

1. Outer space — Exploration — United States — Addresses, essays, lectures. I. Library of Congress. Congressional Research Service. II. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-257. OCLC 11508301

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

85-9331

Y 1.1/8:98-756

United States. Congress. House. Committee on Agriculture.

Extending through September 30, 1988, the period during which amendments to the United States Grain Standards Act contained in section 155 of the Omnibus Budget Reconciliation Act of 1981 remain effective, and for other purposes : report (to accompany H.R. 5221) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

15 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-756) Caption title. Distributed to some depository libraries in microfiche. "May 15, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Grain Inspection Service. 2. Grain — United States — Inspection. 3. Grain trade — United States — Fees. 4. Fees, Administrative — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-756. OCLC 11526225

85-9332

Y 1.1/8:98-769

United States. Congress. House. Committee on Energy and Commerce.

Organ transplants : report (to accompany H.R. 5580) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

32 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-769) Caption title. Distribut-

ed to some depository libraries in microfiche. "May 15, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Transplantation of organs, tissues, etc. 2. Federal aid to health maintenance organizations — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-769. OCLC 11515909

85-9333

Y 1.1/8:98-793

United States. Congress. House. Committee on Public Works and Transportation.

Civil Aeronautics Board Sunset Act of 1984 : report together with supplemental views (to accompany H.R. 5297) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

44 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-793) Caption title. Distributed to some depository libraries in microfiche. "May 21, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. Civil Aeronautics Board. 2. United States. Dept. of Transportation. 3. Aeronautics, Commercial — Law and legislation — United States. 4. Sunset reviews of government programs — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-793. OCLC 11515919

85-9334

Y 1.1/8:98-807

United States. Congress. House. Committee on Public Works and Transportation.

James O. Eastland United States Courthouse : report (to accompany H.R. 3401) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

3 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-807) Caption title. Distributed to some depository libraries in microfiche. "May 30, 1984." ●Item 1008-C, 1008-D (microfiche)

1. James O. Eastland United States Courthouse (Jackson, Miss.). 2. Mississippi — Public buildings. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-807. OCLC 11530283

85-9335

Y 1.1/8:98-823

United States. Congress. House. Committee on the Judiciary.

Granting the consent of the Congress to an interstate compact for the preparation of a feasibility study for the development of a system of high-speed intercity rail passenger service : report (to accompany H.R. 4308) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

20 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-823) Caption title. Distributed to some depository libraries in microfiche. "June 6, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Interstate agreements — Middle West. 2. Railroads — Middle West — Passenger traffic. 3. Railroads and state — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-823. OCLC 11526218

85-9336

Y 1.1/8:98-859

United States. Congress. House. Committee on Appropriations.

Department of Transportation and related agencies appropriation bill, 1985 : report (to accompany H.R. 5921). — [Washington, D.C.? : U.S. G.P.O., 1984]

House Reports

123 p.; ill.; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives; 98-859) Caption title. Distributed to some depository libraries in microfiche. "June 22, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to transportation — United States. 2. United States. Dept. of Transportation 3. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-859. OCLC 11515935

85-9337

Y 1.1/8:98-938

United States. Congress. House. Committee on Public Works and Transportation.

Library of Congress mass book deacidification facility : report (to accompany H.R. 5607) (including cost estimates of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

6 p.; ill.; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives; 98-938) Caption title. Distributed to some depository libraries in microfiche. "August 2, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Library of Congress. 2. Buildings — Maryland. 3. Paper — Effect of acid on. 4. Books — United States — Conservation and restoration. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-938. OCLC 11521104

85-9338

Y 1.1/8:98-956/pt.1

United States. Congress. House. Committee on Agriculture.

Agricultural Trade and Export Policy Commission Act : report (to accompany H.J. Res. 600) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

v.; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives; 98-956, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "August 6, 1984." ●Item 1008-C, 1008-D (microfiche)

1. International agricultural cooperation. 2. Foreign trade promotion — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-956, pt. 1. OCLC 11486217

85-9339

Y 1.1/8:98-1035/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Fish and wildlife restoration in the Trinity River basin : report (to accompany H.R. 1438) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

v.; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives; 98-1035, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "September 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Trinity River Watershed (Calif.) 2. Fishery management — California — Trinity River Watershed. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1035, pt. 1. OCLC 11488357

85-9340

Y 1.1/8:98-1047/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Removing an impediment to oil and gas leasing of certain federal lands in Corpus Christi, TX, and Port Hueneme, CA, and for other purposes : report together with additional views ... referred jointly to the Committees on Interior and Insular

Affairs and Armed Services (to accompany H. 5787). — [Washington, D.C.? : U.S. G.P.O., 1984]

v.; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives; 98-1047, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "September 24, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Corpus Christi (Tex.) — Public lands. 2. Port Hueneme (Calif.) — Public lands. 3. Oil and gas leases — California — Port Hueneme. 4. Oil and gas leases — Texas — Corpus Christi. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1047, pt. 1. OCLC 11491669

85-9341

Y 1.1/8:98-1076/pt.1

United States. Congress. House. Committee on Science and Technology.

National Nutrition Monitoring and Related Research Act of 1984 : report together with additional views (to accompany H.R. 4684 ... referred jointly to the Committee on Agriculture and the Committee on Science and Technology) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

v.; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives; 98-1076, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "September 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Nutrition — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1076, pt. 1. OCLC 11488394

85-9342

Y 1.1/8:98-1077/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Amending the Panama Canal Act of 1979 to authorize quarters allowances for certain employees of the Department of Defense serving in the area formerly known as the Canal Zone : report (to accompany H.R. 6101 ... referred jointly to the Committees on Merchant Marine and Fisheries and Post Office and Civil Service) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

v.; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives; 98-1077, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "September 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Canal Zone — Officials and employees — Salaries, allowances, etc. 2. United States. Dept. of Defense. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1077, pt. 1. OCLC 11491639

85-9343

Y 1.1/8:98-1087/pt.1

United States. Congress. House. Committee on Energy and Commerce.

Motor Vehicle Theft Law Enforcement Act of 1984 : report together with additional views (to accompany H.R. 6257 ... referred jointly to the Committee on Energy and Commerce, the Committee on Foreign Affairs, the Committee on the Judiciary, and the Committee on Ways and Means) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

v.; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives; 98-1087, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "September 26, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Automobile theft — United States. 2. Automobiles — United States — Parts. 3. Crime and criminals — United

States. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1087, pt. 1. OCLC 11486231

85-9344

Y 1.1/8:98-1097/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Designating certain national forest system lands in the state of Arkansas for inclusion in the national wilderness preservation system, and for other purposes : report (to accompany S. 2125) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-1097, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1984"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Wilderness areas—Arkansas. 2. Forest reserves—Arkansas. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1097, pt. 1. OCLC 11484182

85-9345

Y 1.1/8:98-1101/pt.1

United States. Congress. House. Committee on Ways and Means.

Medicare payment for outpatient occupational therapy services : report (to accompany H.R. 2116 ... referred jointly to the Committee on Ways and Means and the Committee on Energy and Commerce) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984].

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-1101, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Medicare. 2. Occupational therapy—United States. 3. Hospitals—United States—Outpatient services. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1101, pt. 1. OCLC 11484209

85-9346

Y 1.1/8:98-1102/pt.1

United States. Congress. House. Committee on Ways and Means.

Medicare and Medicaid Patient and Program Protection Act of 1984 : report (to accompany H.R. 5989 ... referred jointly to the Committee on Ways and Means and the Committee on Energy and Commerce) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984].

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-1102/pt.1) Caption title. Distributed to some depository libraries in microfiche. "September 28, 1984"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Medicare. 2. Medicaid. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1102, pt. 1. OCLC 11484160

85-9347

Y 1.1/8:98-1123

United States. Congress (98th, 2nd session : 1984). House.

Alcohol Abuse, Drug Abuse, and Mental Health Amendments of 1984 : conference report (to accompany S. 2303). — [Washington, D.C.? : U.S. G.P.O., 1984]

29 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-1123) Caption title. Distributed to some depository libraries in microfiche. "October 1, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to alcoholism programs—United States. 2. Federal aid to drug abuse treatment programs—United

States. 3. Mental health services—United States—Finance. 4. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1123. OCLC 11504913

85-9348

Y 1.1/8:98-1138/pt.1

United States. Congress. House. Committee on Education and Labor.

Public Employee Pension Plan Reporting and Accountability Act of 1984 : report together with a dissenting view (to accompany H.R. 5144 ... referred jointly to the Committee on Education and Labor and the Committee on Ways and Means) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984].

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-1138, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "October 4, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Employee fringe benefits—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1138, pt. 1. OCLC 11491688

85-9349

Y 1.1/8:98-1142/pt.1

United States. Congress. House. Committee on Rules.

Temporary suspension of deportation of El Salvador refugees : report together with minority views (to accompany H.R. 4447 ... referred jointly to the Committee on Foreign Affairs, the Committee on the Judiciary, and the Committee on Rules) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984].

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-1142, pt. 1) Distributed to some depository libraries in microfiche. "October 4, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Deportation—United States. 2. Aliens—United States. 3. Civil rights—El Salvador. 4. United States—Foreign relations—El Salvador. 5. El Salvador—Foreign relations—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1142, pt. 1. OCLC 11491588

85-9350

Y 1.1/8:98-1152/pt.1

United States. Congress. House. Committee on Rules.

Report of the Committee on Rules, House of Representatives, Ninety-eighth Congress, second session : Congressional Budget Act amendments of 1984 (to accompany H.R. 5247) together with minority and additional views (including cost estimate of the Congressional Budget Office). — Washington : U.S. G.P.O., 1984-

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-1152, pt. 1) Distributed to some depository libraries in microfiche. "October 1984." ●Item 1008-C, 1008-D (microfiche)

1. Budget—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1152, pt. 1. OCLC 11491720

85-9351

Y 1.1/8:98-1166

United States. Congress. House. Committee on Government Operations.

The Westway project : a study of failure in federal/state relations : sixty-sixth report / by the Committee on Government Operations together with dissenting views. — Washington : U.S. G.P.O., 1984.

House of Representatives

v. 57 p.; 24 cm. — (House report ; 98-1166) Distributed to some depository libraries in microfiche. "November 1, 1984. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Express highways — Environmental aspects — New York (N.Y.) 2. Intergovernmental fiscal relations — United States. 3. Intergovernmental fiscal relations — New York (State) 4. Federal-city relations — New York (N.Y.) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1166. OCLC 11513615

85-9352

Y 1.1/8:98-1168

United States. Congress. House. Committee on Government Operations.

Deficiencies in FDA's regulation of the marketing of unapproved new drugs : the case of E-Ferol : sixty-eighth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1984.

v. 22 p.; 24 cm. — (House report ; 98-1168) Distributed to some depository libraries in microfiche. "November 6, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States Food and Drug Administration 2. Vitamin E. 3. Vitamins, Water-soluble. 4. Unauthorized use — United States. I. Title. II. Title: Deficiencies in F.D.A.'s regulation of the marketing of unapproved new drugs. III. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1168. OCLC 11513589

HOUSE OF REPRESENTATIVES

85-9353

Y 1.2/5:982/v.20

United States.

[Laws, etc. (United States code)] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 27 cm.

Every six years
\$34.00

Began with 1940. "Containing the general and permanent laws of the United States." Issues prior to 1976 were classified: Y 4J 89/1:Un 3/3/ 1982 ed., vol. 20. Description based on: 1982 ed. Contents: v. 20. Tables. Kept up to date between editions by annual cumulative supplements issued at the close of each session of Congress. Published by the Committee on Revision of the Laws, 1940; by the Committee on the Judiciary of the House of Representatives, 1946-1970; by the Office of the Law Revision Counsel of the House of Representatives, 1976- ●Item 991 S/N 052-001-00226-1 Continues: United States. Code of the laws of the United States of America of a general and permanent character 1926-34

1. Law — United States — Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

NATIONAL COMMISSION FOR EMPLOYMENT POLICY Washington, DC 20005

85-9354

Y 3.Em 7/3:8 W 89

Lester, Brenda.

A practitioner's guide for training older workers / Brenda Lester. — Washington, D.C. : National Commission for Employment Policy, 1984.

213 p. ; 28 cm. Bibliography: p. 202-205. ●Item 1089-H
1. Aged — Employment — United States. 2. Occupational retraining — United States. I. United States. National Commission for Employment Policy. II. Title. OCLC 11478944

NUCLEAR REGULATORY COMMISSION Washington, DC 20555

85-9355

Y 3.N 88:1/983

U.S. Nuclear Regulatory Commission.

Annual report / U.S. Nuclear Regulatory Commission. Washington, D.C. : The Commission, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Wash., DC 20555
v. : ill. ; 28 cm.

Annual
Began with 1975. "NUREG-1090"—P. [3] of cover Description based on: Fiscal year 1980. Report covers fiscal year 1983. ●Item 1053 ISSN 0363-7956 Continues: United States. Atomic Energy Commission. Annual report to Congress

1. Nuclear engineering — United States — Safety measures — Periodicals. 2. Nuclear industry — United States — Safety measures — Periodicals. 3. U.S. Nuclear Regulatory Commission — Periodicals. I. Title. TK9152.U55a 76-646437 /r84 621.48/35 OCLC 02311319

85-9356

Y 3.N 88:10/0831/supp.6

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Grand Gulf Nuclear Station, Units 1 and 2, docket nos. 50-416 and 50-417 : Mississippi Power & Light Company, Middle South Energy, Inc., South Mississippi Electric Power Association. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) ; 28 cm. Running title: Grand Gulf SSER 6. Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 1 (8th group) "NUREG-0831, supplement no. 6." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Mississippi — Design and construction. 2. Atomic power-plants — Mississippi — Safety measures. 3. Nuclear facilities — Mississippi. 4. Electric power-plants — Mississippi. I. Title. II. Title: Grand Gulf Nuclear Station, Units 1 and 2, docket nos. 50-416 and 50-417. III. Title: Grand Gulf SSER 6. OCLC 11508619

85-9357

Y 3.N 88:10/0985/v.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

U.S. Nuclear Regulatory Commission human factors program plan. — Washington, D.C. : Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1983-
v. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: August 1983." "NUREG-0985." ●Item 1051-H-2 (microfiche)

1. Atomic workers — United States. 2. Human engineering. 3. Nuclear facilities — United States. 4. Atomic power-plants — United States. I. Title. II. Title: US Nuclear Regulatory Commission human factors program plan. OCLC 11473096

85-9358

Y 3.N 88:10/1061/v.1

U.S. Nuclear Regulatory Commission. Piping Review Committee. Pipe Crack Task Group.

Report of the U.S. Nuclear Regulatory Commission Piping Review Committee : investigation and evaluation of stress corrosion cracking in piping of boiling water reactor plants / prepared by the Pipe Crack Task Group. — Washington, D.C. : The Committee, 1984.

v. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. "NUREG-1061." ●Item 1051-H-2 (microfiche)

1. Boiling water reactors — Safety measures. 2. Atomic power-plants — United States — Safety measures. 3. Pipe, Steel. I. Title. II. Title: Report of the US Nuclear Regulatory Commission Piping Review Committee. OCLC 11508644

85-9359

Y 3.N 88:25/0200/v.1-3/bk.4-5

Parks, C. V.

SCALE : a modular code system for performing standardized computer analyses for licensing evaluation / prepared by the staff of the Nuclear Engineering Applications Department, Computer Sciences Division, Union Carbide Corporation, Nuclear Division ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, Office of Nuclear Material Safety and Safeguards, under interagency agreements DOE 40-550-75 and 40-549-75. — [Washington, D.C.] : The Commission, [1983].

2 v. (loose-leaf) : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. Contents: v. 1. Control modules — v. 2. Functional modules — v. 3. Miscellaneous. Contract No.: FIN no. B0009. "NUREG/CR-0200." "ORNL/NUREG/CSD-2." ●Item 1051-H-11 (microfiche)

1. Nuclear facilities — Data processing. 2. Criticality (Nuclear engineering) 3. Nuclear reactors — United States — Shielding (Radiation) I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. III. Union Carbide Corporation. Nuclear Engineering Applications Dept. IV. Title. OCLC 11486200

85-9360

Y 3.N 88:25/2146/v.3

Fields, S. R.

Dynamic analysis to establish normal shock and vibration of radioactive material shipping packages / S.R. Fields ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983.

v. : ill. ; 28 cm. Final summary report. "Hanford Engineering Development Laboratory." Distributed to depository libraries in microfiche. "Date published: October 1983." Description based on vol. 3. Includes bibliographical references. "NUREG/CR-2146." "HEDL/TME 83-18." Contract No.: NRC FIN B2263. ●Item 1051-H-11 (microfiche)

1. Radioactive substances — United States — Transportation. 2. Radioactive substances — United States — Packing. 3. Materials — Dynamic testing. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Hanford Engineering Development Laboratory. III. Title. OCLC 11473077

85-9361

Y 3.N 88:25/2482/v.5

Review of DOE waste package program / prepared for Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1982.

v. : ill, maps ; 28 cm. Final—Vol. 5. "Prepared by the Nuclear Waste Management Division, Department of Nuclear Energy, Brookhaven National Laboratory, Associated Universities, Inc."—Vol. 5. Distributed to depository libraries in microfiche. "Date published: August 1984"—Vol. 5. Bibliography: vol. 5, p. 45-50. Contents: v. 5. Subtask 1.1, National waste package program, April 1983-September 1983 / P. Soo, editor, contributors D. Eastwood ... [et al.] Contract No.: NRC FIN A3164. "NUREG/CR-2482." "BNL-NUREG-51494." ●Item 1051-H-11 (microfiche)

1. Hazardous substances — United States — Packing. 2. Radioactive substances — United States — Packing. 3. Containers. 4. Radioactive waste disposal — United States — Safety measures. I. Davis, M. S. II. U.S. Nuclear Regulatory Commission. Division of Waste Management. III. Brookhaven National Laboratory. Nuclear Waste Management Division. IV. Associated Universities, Inc. V. Title: Review of D.O.E. waste package program. OCLC 08825638

85-9362

Y 3.N 88:25/2499

Review of emergency radiological instrumentation and analytical methods at NMSS-licensee sites / prepared by W.N. Herrington ... [et al.] ; prepared for Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, 1984. — Washington, D.C. : The Division, 1984.

1 v. (various pagings) ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. "NUREG/CR-2499." "PNL-4163." Contract No.: NRC FIN B2218. ●Item 1051-H-11 (microfiche)

1. Nuclear physics — Instruments. 2. Nuclear facilities — United States — Safety measures. I. Herrington, W. N. II. U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety. III. Pacific Northwest Laboratory. OCLC 11508539

85-9363

Y 3.N 88:25/2907/v.2

Radioactive materials released from nuclear power plants ... annual report / prepared by Brookhaven National Laboratory ; prepared for Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission. Washington, D.C. : U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information Service [distributor, GPO Sale Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555 National Technical Information Service, Springfield, Va., 22161 v. ; 27 cm.

Annual. Began with 1974. "NUREG/CR-2907"; "BNL-NUREG-51581, v.2" "NRC FIN A3188" Previously classed: Y 3.N 88:10/ 1981. Description based on: 1978. Vols. for (1981-) distributed to depository libraries in microfiche. Vol. for 1974-1977 issued by Nuclear Regulatory Commission, Office of Management Information and Program Control. Vols. for (1978-) prepared for Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission; (1981-) prepared for Division of Budget Analysis, Office of Resource Management, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11

1. Atomic power-plants — United States — Waste disposal — Statistics — Periodicals. 2. Radioactive waste disposal — United States — Statistics — Periodicals. I. Brookhaven National Laboratory. II. U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis. III. U.S. Nuclear Regulatory Commission. Office of Management Information and Program Control. IV. U.S. Nuclear Regulatory Commission. Division of Budget and Analysis. OCLC 04706689

85-9364

Y 3.N 88:25/2996

Sweeney, F. J.

Sensitivity of detecting in-core vibrations and boiling in pressurized water reactors using ex-core neutron detectors / Frank J. Sweeney, John-Paul A. Renier ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research and Office of Nuclear Reactor Regulation under interagency agreement DOE 40-551-75 ; prepared by the Oak Ridge National Laboratory for the U.S. Department of Energy under contract DE-AC05-84021400. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, 1984.

xi, 88 : ill. ; 28 cm. "Instrumentation and Controls Division." Distributed to depository libraries in microfiche. "Date issued: July 1984." Includes bibliographical references. "NUREG/CR-2996." "ORNL/TM-8549." Contract No.: NRC FIN no. B0191. Contract No.: NRC FIN no. B0754. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Safety measures. I. Renier, John-Paul A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. IV. Oak Ridge National Laboratory. Instrumentation and Controls Division. V. Title. OCLC 11478360

85-9365

Y 3.N 88:25/3142/v.1

The Development of a plan for the assessment of degraded nuclear piping by experimentation and tearing instability fracture mechanics analysis / prepared by M.F. Kanninen ... [et al.] ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983.

2 v. : ill. ; 28 cm. 10/81-4/83. "Battelle Columbus Laboratories." Distributed to depository libraries in microfiche. "Date published: June 1983." Includes bibliographical references. Contents: v. 1. Main report — v. 2. Appendices. "NUREG/CR-3142." Contract No.: NRC FIN B7027. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Pipe lines — Testing. 2. Fracture mechanics. 3. Pipe lines — United States — Corrosion. I. Kanninen, Melvin F. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Battelle Memorial Institute. Columbus Laboratories. OCLC 09961368

85-9366

Y 3.N 88:25/3143/v.1

Indirect rock mass investigations for optimizing borehole drilling programs / prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983.

v. : ill. ; 28 cm. Final. September 1978 - March 1983. "Department of Mining and Geological Engineering." Dis-

tributed to depository libraries in microfiche. "Date published: October 1983"—Vols. 1, 3, 4. "Date published: November 1983"—Vol. 2. Includes bibliographies. Contents: v. 1. Executive summary / prepared by C.E. Glass — v. 2. Summary of wave propagation geophysical techniques / C.E. Glass, D.G. Dudley, and A.Q. Howard, Jr. — v. 3. Ray optic geotomography / T.A. Doerr ... [et al.] — v. 4. Wave diffusion geotomography / A.Q. Howard ... [et al.]. "NUREG/CR-3143." Contract No.: NRC FIN B6337. Contract No.: NRC 04-78-269. ●Item 1051-H-11 (microfiche)

1. Geophysical well logging — United States. 2. Borehole mining. 3. Electromagnetic interactions. I. Glass, C. E. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. III. University of Arizona. Dept. of Mining and Geological Engineering. OCLC 11388009

85-9367

Y 3.N 88:25/3300/v.1

Review and evaluation of the zion probabilistic safety study / prepared by D.L. Berry ... [et al.] ; prepared for Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

v. : ill. ; 28 cm. "Sandia National Laboratories." Distributed to depository libraries in microfiche. "Date published: May 1984." Includes bibliographical references. Contents: v. 1. Plant analysis. "NUREG/CR-3300." "SAND83-1118." Contract No.: NRC FIN A1125. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures. 2. Nuclear facilities — United States — Safety measures. I. Berry, Dennis L. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. III. Sandia National Laboratories. OCLC 11483833

85-9368

Y 3.N 88:25/3318

LWR pressure vessel surveillance dosimetry improvement program : PCA experiments, blind test, and physics-dosimetry support for the PSF experiments / edited by W.N. McElroy ; prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, DC : The Commission, 1984.

1 v. (loose-leaf) : ill. ; 28 cm. "Hanford Engineering Development Laboratory." Distributed to depository libraries in microfiche. "Date published: September 1984." Bibliography: B-3 - B-56. Contract No.: NRC FIN no. B5988. "NUREG/CR-3318." "HEDL-TME 84-1." ●Item 1051-H-11 (microfiche)

1. Radiation dosimetry. 2. Light water reactors. 3. Metals — Effect of radiation on. I. McElroy, W. N. (William Nordell), 1926- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Hanford Engineering Development Laboratory. IV. Title: L.W.R. pressure vessel surveillance dosimetry improvement program. OCLC 11482075

85-9369

Y 3.N 88:25/3329/v.3

Thermal/hydraulic analysis research program quarterly report / [prepared by] Sandia National Laboratories ; prepared for Analytical Models Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Branch : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161
v. : ill. ; 28 cm.

Quarterly "R4" "NUREG/CR-3329/3 of 4"; "SAND 83-1171" "Memorandum of understanding DOE 40-550-75"; "NRC FIN no. A-1205" July-Sept. 1983. Description based on: Oct.-Dec. 1981. Vols. for (July-Sept. 1983-) distributed to depository libraries in microfiche. Vols. for (July-Sept. 1980-Jan.-Mar. 1981) were prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; (Oct.-Dec. 1981-) prepared for Analytical Models Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; (July-Sept. 1983-) prepared for Reactor Systems Research Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

1. Thermal analysis — Periodicals. 2. Pressurized water reactors — Loss of coolant — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. Analytical Models Branch. II. Sandia National Laboratories. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. Reactor Systems Research Branch. OCLC 09473348

85-9370

Y 3.N 88:25/3329/v.4

Thermal/hydraulic analysis research program quarterly report / [prepared by] Sandia National Laboratories ; prepared for Analytical Models Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Branch : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161
v. : ill. ; 28 cm.

Quarterly "R4" "NUREG/CR-3329/4 of 4"; "SAND 83-1171" "Memorandum of understanding DOE 40-550-75"; "NRC FIN nos. A-1205 and A-1374" Oct.-Dec. 1983. Description based on: Oct.-Dec. 1981. Vols. for (July-Sept. 1983-) distributed to depository libraries in microfiche. Vols. for (July-Sept. 1980-Jan.-Mar. 1981) were prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; (Oct.-Dec. 1981-) prepared for Analytical Models Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; (July-Sept. 1983-) prepared for Reactor Systems Research Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

1. Thermal analysis — Periodicals. 2. Pressurized water reactors — Loss of coolant — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. Analytical Models Branch. II. Sandia National Laboratories. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. Reactor Systems Research Branch. OCLC 09473348

85-9371

Y 3.N 88:25/3347/v.1-2

Materials licensing study : phase 1 / prepared for Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission — Washington, D.C. : The Commission, 1983.

2 v. : ill. ; 28 cm. "International Energy Associates Limited." "Sandia National Laboratories." Distributed to depository libraries in microfiche. "Date published: November 1983." Includes bibliographical references. Contents: v.1. Data collection and analysis / prepared by A.A. Arcuni ... [et al.] — v.2. Findings and recommendations / prepared by J.M. Elliott ... [et al.] Contract No.: NRC FIN A1163. "NUREG/CR-3347." "SAND83-7081." ●Item 1051-H-11 (microfiche)

1. Nuclear facilities — Licenses — United States. 2. Atomic power-plants — Licenses — United States. I. Arcuni, A. A. II. U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety. III. International Energy Associates Limited. IV. Sandia National Laboratories. OCLC 11476861

85-9372

Y 3.N 88:25/3416/v.1-2

Coleman, Dennis R.

Evaluation of power reactor fuel rod analysis capabilities : phase 1 topical report / prepared by D.R. Coleman, D.L. Harrison ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983-

v. : ill. ; 28 cm. October 1981 - May 1982 (vol. 1) May 1982 - March 1983 (vol. 2) "Control Data Corporation, Utility Associates International." Distributed to depository libraries in microfiche. "Date published: September 1983." Includes bibliographical references. Contents: v. 1. Data evaluation — v. 2. Code evaluation. "NUREG/CR-3416." Contract No.: FIN B7479. Contract No.: NRC-04-81-201. ●Item 1051-H-11 (microfiche)

1. Nuclear fuel elements — Testing — Data processing. 2. Nuclear fuel rods. 3. Fuel burnup (Nuclear engineering) — Data processing. I. Harrison, D. L. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Control Data Corporation. Utility Associates International. IV. Title. OCLC 11473063

85-9373

Y 3.N 88:25/3474

Long-lived activation products in reactor materials / prepared by J.C. Evans ... [et al.] ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

xiii, 131, 5, 26 p. : ill. ; 28 cm. Final report. 1st quarter 1978 to present. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: p. 129-131. "NUFEP/CR-

3474." Contract No.: NRC FIN B2296. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal — United States. 2. Nuclear reactors — United States — Decommissioning. I. Evans, J. C. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Pacific Northwest Laboratory OCLC 11483820

85-9374

Y 3.N 88:25/3480

Coats, D.W.

Value/impact assessment for seismic design criteria : USI A-40 / prepared by David W. Coats, Jr., and David A. Lappa ; prepared for Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

xix, 119 p. : ill. ; 28 cm. "Lawrence Livermore National Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: p. 116-119. "NUREG/CR-3480." "UCRL-53489." Contract No.: NRC FIN A0441. ●Item 1051-H-11 (microfiche)

1. Earthquakes and atomic power-plants. I. Lappa, David A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. III. Lawrence Livermore National Laboratory. IV. Title. OCLC 11508545

85-9375

Y 3.N 88:25/3520/v.1

O'Brien, John N.

Long-term research plan for human factors affecting safeguards at nuclear power plants / John N. O'Brien, Anthony Fainberg ; prepared for U.S. Nuclear Regulatory Commission, Human Factors and Safeguards Branch, Office of Nuclear Regulatory Research. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

v. : ill. ; 28 cm. Formal. "Engineering Analysis and Human Factors Group, Department of Nuclear Energy, Brookhaven National Laboratory, Associated Universities, Inc." Distributed to depository libraries in microfiche. "Manuscript published - April 1984." Includes bibliographical references. Contents: v. 1. Summary and users' guide. Contract No.: DE-AC02-76CH00016. Contract No.: FIN no. A-3260. "NUREG/CR-3520." "BNL-NUREG-51718." ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures. 2. Nuclear facilities — United States — Safety measures. 3. Atomic workers — United States. 4. Human engineering. I. Fainberg, Anthony. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Human Factors and Safeguards Branch. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. Engineering Analysis and Human Factors Group. IV. Title. OCLC 11504321

85-9376

Y 3.N 88:25/3522/v.2

Reference materials for nondestructive assay of special nuclear material / prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, US Nuclear Regulatory Commission ; [edited by Sarah Kreiner ; prepared by Sophia Howard]. — Los Alamos, N.M. : Los Alamos National Laboratory ; Washington, DC : Available from GPO Sales Program, Division of Technical Information and Document Control, US Nuclear Regulatory Commission ; Springfield, VA : Available from National Technical Information Service, 1983-

v. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: October 1983." Bibliography:

v. 2, p. 24. Contents: v. 1. Uranium oxide plus graphite powder / J.K. Sprinkle ... [et al.] — v. 2. Thin metal foils of highly enriched uranium / J.K. Sprinkle, R.N. Likes, H.A. Smith. "NUREG/CR-3522." "LA-9910-MS." "NRC FIN no. A7072-2." "W-7405-ENG-36"—Cover. ●Item 1051-H-11 (microfiche)

1. Uranium compounds — Testing. 2. Graphite — United States — Testing. 3. Uranium alloys — Analysis. 4. Nuclear fuels — United States — Analysis. I. Sprinkle, J. K. II. Kreiner, Sarah. III. Howard, Sophia. IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. V. Los Alamos National Laboratory. OCLC 11427166

85-9377

Y 3.N 88:25/3524

Organizational interface in reactor emergency planning and response / J.H. Sorensen ... [et al.] ; prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE 40 550 75 ; prepared by the Oak Ridge National Laboratory for the U.S. Department of Energy. — Washington, DC : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, [1984]

1 v. (various pagings) : ill. ; 28 cm. "Energy Division." Distributed to depository libraries in microfiche. "Date of issue - May 1984." Bibliography: p. R-1 - R-4. "NUREG/CR-3524." "ORNL-6010." Contract No.: NRC FIN no. B0491. Contract No.: DE-AC05-84OR21400. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Safety measures. I. Sorensen, J. H. (John H.) 1951- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. III. Oak Ridge National Laboratory. Energy Division. OCLC 11483882

85-9378

Y 3.N 88:25/3613

Atteridge, D. G.

Evaluation and acceptance of welded and repair-welded stainless steel for LWR service : annual report for 1983 / prepared by D.G. Atteridge, S.M. Bruemmer, R.E. Page ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

xi, 45 p. : ill. ; 28 cm. October 1982 to September 1983. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: June 1984." Includes bibliographical references. "NUREG/CR-3613." "PNL-4941." Contract No.: NRC FIN B2449. ●Item 1051-H-11 (microfiche)

1. Pipe, Steel — Welding. 2. Light water reactors — United States — Pipe lines. I. Bruemmer, S. M. II. Page, R. E. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. IV. Pacific Northwest Laboratory. V. Title. OCLC 11483235

85-9379

Y 3.N 88:25/3626/v.1

Maintenance personnel performance simulation (MAPPS) model / Arthur I. Siegel ... [et al.] ; principal investigator, H.E. Kneec ; prepared by the Oak Ridge National Laboratory for the U.S. Department of Energy. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, U.S. Dept. of Commerce, 1984. — v. : ill. ; 28 cm. "Engineering Physics and Mathematics Division." "Performed for Nuclear Regulatory Commission under DOE Interagency agreement 40-550-75." Distributed to depository libraries in microfiche. "Date published: May 1984." Includes bibliographical references. Contents: v. 1. Summary description. "NUREG/CR-3626." "ORNL/TM-9041." Contract No.: NRC FIN no. B0461. Contract No.: DE-AC05-84OR21400. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants—United States. 2. Atomic workers—United States. I. Siegel, Arthur I. II. Kneec, H. E. III. U.S. Nuclear Regulatory Commission. IV. Oak Ridge National Laboratory. Engineering Physics and Mathematics Division. OCLC 11483779

85-9380

Y 3.N 88:25/3690

Wong, Chung-Nin Channy.

RELAPS assessment : semiscale natural circulation tests S-NC-3, S-NC-4, and S-NC-8 / Chung-Nin Channy Wong and Lubomyra N. Kmetyk ; prepared for Reactor Systems Research Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy under contract DE-AC04-76DP00789]. — Washington, D.C. : The Branch : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

xi, 107 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: May 1984." Includes bibliographical references. "NUREG/CR-3690." "SAND84-0402." Contract No.: NRC FIN A-1205. ●Item 1051-H-11 (microfiche)

1. Light water reactors—United States. 2. Fluid dynamics. 3. Fluid dynamic measurements. I. Kmetyk, L. N. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. Reactor Systems Research Branch. III. Sandia National Laboratories. IV. Title. OCLC 11508611

85-9381

Y 3.N 88:25/3692

Clark, Francis H.

Possible modes of steam generator overfill resulting from control system malfunctions at the Oconee-I nuclear plant / F.H. Clark, N.E. Clapp, R. Broadwater ; prepared for the Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement 40-550-75 ; prepared by Oak Ridge National Laboratory for the U.S. Department of Energy. — Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, [1984]

vii, 45 p. : ill. ; 28 cm. "Instrumentation and Controls Division." Distributed to depository libraries in microfiche. "Date issued: July 1984." Includes bibliographical refer-

ences. "NUREG/CR-3692." "ORNL/TM-9061."

Contract No.: NRC FIN no. B0467. Contract No.: DE-AC05-84OR21400. ●Item 1051-H-11 (microfiche)

1. Steam generating heavy water reactors. 2. Atomic power-plants—United States. I. Clapp, N. E. II. Broadwater, R. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. IV. Oak Ridge National Laboratory. Instrumentation and Controls Division. V. Title. OCLC 11483892

85-9382

Y 3.N 88:25/3711

Hwang, W. S.

BWR full integral simulation test (FIST) phase I test results / prepared by W.S. Hwang, Md. Alamgir, W.A. Sutherland ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; and Electric Power Research Institute and ; Nuclear Fuel and Special Projects Division, General Electric Company. — Washington, D.C. : Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG/CR-3711." "EPRI NP-3602." "GEAP-30496." Contract No.: NRC FIN B3014. ●Item 1051-H-11 (microfiche)

1. Boiling water reactors—Cooling—Simulation methods. 2. Pressurized water reactors—Loss of coolant—Simulation methods. I. Alamgir, Mohammed, 1951-. II. Sutherland, W. A. (William Alan), 1931-. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. Electric Power Research Institute. V. General Electric Company. Nuclear Fuel & Special Projects Division. VI. Title. VII. Title: B.W.R. Full Integral Simulation Test (FIST) phase I test results. OCLC 11508606

85-9383

Y 3.N 88:25/3765

Van Tuyle, Gregory J.

Minet simulation of a helical coil sodium/water steam generator, including structural effects / Gregory J. Van Tuyle ; prepared for U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

vii, 21 p. : ill. ; 28 cm. "Code Development, Validation and Application Group, Department of Nuclear Energy, Brookhaven National Laboratory." Distributed to depository libraries in microfiche. "Date published: April 1984." Includes bibliographical references. "NUREG/CR-3765." "BNL-NUREG-51766." Contract No.: NRC FIN A-3262. Contract No.: DE-AC02-76CH00016. ●Item 1051-H-11 (microfiche)

1. Steam-boilers—Hydrodynamics—Data processing. 2. Thermal analysis—Data processing. I. U.S. Nuclear Regulatory Commission. II. Brookhaven National Laboratory. Dept. of Nuclear Energy. Code Development, Validation, and Application Group. III. Title. OCLC 11508532

85-9384

Y 3.N 88:25/3786

Jacobus, Mark J.

A review of regulatory requirements governing control room habitability systems / Mark J. Jacobus ; prepared for

Instrumentation and Control Branch, Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE-40-550-75. — Washington, D.C. : The Branch : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, [1984]

viii, 57 p. : ill. ; 28 cm. "Sandia National Laboratories." Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. "NUREG/CR-3786." "SAND84-0978." Contract No.: NRC FIN no. A-1377. Contract No.: DE-AC04-76DP00789. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Design and construction. 2. Atomic power-plants — United States — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Instrumentation and Control Branch. II. Sandia National Laboratories. III. Title. OCLC 11508521

85-9385

Y 3.N 88:25/3792

Foley, W. J.

Closeout of IE bulletin 79-11 : faulty overcurrent trip device in circuit breakers for engineered safety systems / prepared by W.J. Foley, R.S. Dean, A. Hennick ; prepared for Division of Emergency Preparedness and Engineering Response, Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

1 v. (various pagings) : 1 form ; 28 cm. September 12, 1983 - July 27, 1984. "PARAMETER, Inc." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographies. "NUREG/CR-3792." "PARAMETER IE-139." Contract No.: NRC FIN B8714. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures. I. Dean, R. S. II. Hennick, A. III. U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Division of Emergency Preparedness and Engineering Response. IV. Parameter, Inc. V. Title. VI. Title: Faulty overcurrent trip device in circuit breakers for engineered safety systems. VII. Title: Closeout of I.E. bulletin 79-11. OCLC 11483798

85-9386

Y 3.N 88:25/3798

Characterization of cement and bitumen waste forms containing simulated low-level waste incinerator ash / compiled by J.H. Westik, Jr.; contributors, R.L. Buschhorn ... [et al.]; prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

viii, 91, 2 p. : ill. ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: p. 63-64. "NUREG/CR-3798." "PNL-5153." Contract No.: NRC FIN B2401. ●Item 1051-H-11 (microfiche)

1. Ash disposal. 2. Cement — Analysis. 3. Bitumen — Analysis. I. Westsik, J. H. II. Buschhorn, R. L. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. IV. Pacific Northwest Laboratory. OCLC 11483226

85-9387

Y 3.N 88:25/3804/v.1

Physics of reactor safety quarterly report / Argonne National Laboratory, Applied Physics Division ; prepared for the Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 28 cm.

Quarterly "R7" "NUREG/CR 3804, v. 1"; "ANL-84-35, v. 1" "Interagency agreement DOE 40-550-75"; "NRC FIN nos. A2015 and A2045" Jan.-Mar. 1984. Description based on: Jan.-Mar. 1978. Vols. for (Jan.-Mar. 1983-) distributed to depository libraries in microfiche. Vols. for (July-Sept. 1980-) issued jointly with Components Technology Division, Argonne National Laboratory. Vols. for (Jan.-Mar. 1978-) prepared for the Division of Reactor Safety Research, U.S. Nuclear Regulatory Commission; (Jan.-Mar. 1984-) prepared for the Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Safety measures — Periodicals. 2. Liquid metal fast breeder reactors — Safety measures — Periodicals. I. Argonne National Laboratory. Applied Physics Division. II. Argonne National Laboratory. Components Technology Division. III. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. OCLC 08333410

85-9388

Y 3.N 88:25/3806

Environmentally assisted cracking in light water reactors / Argonne National Laboratory ; prepared for the Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161

v. : ill. ; 28 cm.

Annual "R5" "NUREG/CR-3806"; "ANL-84-36" "Interagency agreement DOE 40-550-75" "NRC FIN no. A2212" Oct. 1982-Sept. 1983. Description based on: Oct. 1981-Sept. 1982. Vols. for (1981-1982-) distributed to depository libraries in microfiche. Vols. for (Oct. 1981-Sept. 1982-) prepared for the Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Research; (Oct. 1982-Sept. 1983-) prepared for the Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. ●Item 1051-H-11 (microfiche)

1. Light water reactors — United States — Testing — Periodicals. 2. Stress corrosion — Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. II. U.S. Nuclear Regulatory Commission Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Argonne National Laboratory. OCLC 10471106

85-9389

Y 3.N 88:25/3812

Swyler, K. J. (Karl J.)

Assessment of irradiation effects in radwaste containing organic ion-exchange media : topical report / K.J. Swyler, C.J. Dodge, and R. Dayal ; contributors C.I. Anderson ... [et al.] ; prepared for the United States Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

xi, 72 p. : ill. ; 28 cm. "Nuclear Waste Management Division, Department of Nuclear Energy, Brookhaven National Laboratory." Distributed to depository libraries in microfiche. "Published: May 1984." Bibliography: p. 67-68. "NUREG/CR-3812." "BNL-NUREG-51774." Contract No.: FIN no. A-3236, Contract No.: DE-AC02-76CH00016. ●Item 1051-H-3 (microfiche)

I. Radioactive waste disposal — United States. 2. Hazardous wastes. I. Dodge, C. J. II. Dayal, R. III. Anderson, C. (Carl) IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. V. Brookhaven National Laboratory. Nuclear Waste Management Division. VI. Title. OCLC 11508568

85-9390

Y 3.N 88:25/3813

Van Tuyle, Gregory J.

Minut validation study using steam generator transient data / Gregory J. Van Tuyle ; prepared for United States Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

ix, 30 p. : ill. ; 28 cm. "Code Development, Validation and Application Group, Department of Nuclear Energy, Brookhaven National Laboratory." Distributed to depository libraries in microfiche. "Date published: May 1984." Includes bibliographical references. "NUREG/CR-3813." "BNL-NUREG-51775." Contract No.: NRC FIN no. A-3041. Contract No.: DE-AC02-76CH00016. ●Item 1051-H-11 (microfiche)

I. Steam-boilers — Valuation — Data processing. 2. Thermal analysis — Data processing. I. U.S. Nuclear Regulatory Commission. II. Brookhaven National Laboratory. Dept. of Nuclear Energy. Code Development, Validation, and Application Group. III. Title. OCLC 11508512

85-9391

Y 3.N 88:25/3822

Daly, Bart J.

SOLA-PTS : a transient, three-dimensional algorithm for fluid-thermal mixing and wall heat transfer in complex geometries / Bart J. Daly, Martin D. Torrey ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, US Nuclear Regulatory Commission ; [prepared by Adrienne Hayes]. — Los Alamos, N.M. : Los Alamos National Laboratory ; Washington, DC : Available from GPO Sales Program, Division of Technical Information and Document Control, US Nuclear Regulatory Commission ; Springfield, VA : Available from National Technical Information Service, 1984.

vi, 94 p. : ill. ; 28 cm. "Los Alamos National Laboratory." Distributed to depository libraries in microfiche. "Date published: July 1984." Includes bibliographical references. "NUREG/CR-3822." "LA-10132-MS." Contract No.:

NRC FIN no. A7306. Contract No.: W-7405-ENG-36. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Mathematical models. I. Torrey, M. D. II. Hayes, Adrienne. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. Los Alamos National Laboratory. V. Title. VI Title: SOLA-PTS. OCLC 11483754

85-9392

Y 3.N 88:25/3833

Cullen, W. H.

Behavior of subcritical and slow-stable crack growth following a post-irradiation thermal anneal cycle / prepared by W.H. Cullen, A.L. Hiser ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

ix, 31 p. : ill. ; 28 cm. "Materials Engineering Associates." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. "NUREG/CR-3833." "MEA-2048." Contract No.: NRC FIN D1143. ●Item 1051-H-11 (microfiche)

I. Nuclear reactors — United States — Testing. I. Hiser, A. L. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Materials Engineering Associates. IV. Title. OCLC 11508559

85-9393

Y 3.N 88:25/3842

Steam generator group project : task 8, selective tube unplugging / prepared by K.R. Wheeler ... [et al.] ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

I v. (various pagings) : ill. (some col.), forms ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: July 1984." Includes bibliographical references. "NUREG/CR-3842." "PNL-4876." Contract No.: NRC FIN B2097. ●Item 1051-H-11 (microfiche)

I. Steam-boilers. 2. Tubes. I. Wheeler, K. R. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Pacific Northwest Laboratory. OCLC 11508638

85-9394

Y 3.N 88:25/3851/v.1

Progress in evaluation of radionuclide geochemical information developed by DOE high-level nuclear waste repository site projects / A. D. Kelmers ... [et al.] ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Materials Safety and Safeguards ; prepared by the Oak Ridge National Laboratory for the U.S. Department of Energy. — Washington, DC : The Commission, [1984-]

v. : ill. ; 28 cm. Quarterly progress report. October-December 1983. Distributed to depository libraries in microfiche. "Date of issue: August 1984." Bibliography: vol. I, p. 27-29. Contract No.: NRC FIN no. B0290. Contract No.: DE-AC05-84OR21400. Contract No.: DE-AC05-84OR21400. "NUREG/CR-3851." "ORNL/TM-9191." ●Item 1051-H-11 (microfiche)

I. Radioactive waste disposal in the ground — United States. 2. Absorption. 3. Water, Underground — Pollution — United States. I. Kelmers, A. D. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. III. Oak Ridge National Laboratory. IV. United States Dept. of Energy. OCLC 11528149

85-9395

Y 3.N 88:25/3871

Eraslan, A. H.

An overview of the unified transport approach / A.H. Eraslan, A.J. Witten ; prepared for the Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; prepared by the Oak Ridge National Laboratory. — Washington, D.C. : The Division, 1984.

xviii, 107 p. : ill. ; 28 cm. At head of title: Energy Division. "Interagency agreement DOE 40-550-75"—Cover. Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: p. 106-107. "NUREG/CR-3871." "ORNL/TM-9249." Contract No.: NRC FIN no. B0168-9, Contract No.: DE-AC05-84OR21400. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — Environmental aspects — United States. 2. Hazardous wastes. I. Witten, Alan J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. III. Oak Ridge National Laboratory. Energy Division. IV. Title. OCLC 11508527

85-9396

Y 3.N 88:25/3892/v.1-3

A Research program for seismic qualification of nuclear plant electrical and mechanical equipment / prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1984-

v. : ill. ; 28 cm. "Southwest Research Institute." Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: vol. 1, p. 161-164. Contents: v. 1. pt. 1. Survey of methods for equipment and components — pt. 2. Evaluation of methodology — pt. 3. Qualification methodology for line mounted equipment / prepared by D.D. Kana ... [et al.] — v. 2. Task 2. Correlation of methodologies for seismic qualification tests of nuclear plant equipment / prepared by D.D. Kana, D.J. Pomeroy — v. 3. Task 3. Recommendations for improvement of equipment qualification methodology and criteria / prepared by D.D. Kana, D.J. Pomeroy. Contract No.: NRC FIN B7087. Contract No.: NRC-04-81-185. Project No.: SwRI-6582-005. Contract No.: NRC-04-81-185. Project No.: SwRI-6582-001. Contract No.: NRC-04-81-185. Project No.: SwRI-6582-002. Contract No.: NRC-04-81-185. Project No.: SwRI-6582-003. "NUREG/CR-3892." ●Item 1051-H-11 (microfiche)

I. Earthquakes and atomic power-plants. 2. Atomic power-plants — Equipment and supplies — Evaluation. 3. Earthquake engineering — United States. I. Kana, Daniel D. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Southwest Research Institute. OCLC 11461585

85-9397

Y 3.N 88:25/3905

Greene, N. M.

Sequence coding and search system for license event reports : user's guide / prepared by N.M. Green, G.T. Mays, M.P. Johnson ; prepared for Office for Analysis and Evaluation of Operational Data, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Office, 1984.

1 v. (various pagings) : ill. ; 28 cm. "Nuclear Operations Analysis Center, Oak Ridge National Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references and index. "NUREG/CR-3905." "ORNL/NSIC-223." Contract No.: NRC FIN A9451. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Data processing. I. Mays, G. T. II. Johnson, M. P. III. U.S. Nuclear Regu-

latory Commission. Office for Analysis and Evaluation of Operational Data. IV. Nuclear Operations Analysis Center (U.S.) V. Title. OCLC 11508551

85-9398

Y 3.N 88:25/3907

Cunningham, M. E.

GT2R2 : an updated version of GAPCON-THERMAL-2 / prepared by M.E. Cunningham, C.E. Beyer ; prepared for Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG/CR-3907." "PNL-5178." Contract No.: NRC FIN B2520. ●Item 1051-H-11 (microfiche)

1. Nuclear fuels — United States — Data processing. I. Beyer, C. E. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration. III. Pacific Northwest Laboratory. IV. Title. OCLC 11508505

85-9399

Y 3.N 88:28/v.4, no. 2

Licensed fuel facility status report. Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Inspection and Enforcement : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 Single copies are available from: Nuclear Regulatory Commission, Distribution Services Section, Publication Sales Manager, 016, Washington, D.C. 20555

v. : 28 cm.-21 x 44 cm.

Semiannual

\$9.00 (annual subscription) "NUREG 0430." Vol. 4, no. 2, July-Dec. 1983. Description based on: Vol. 1, no. 5 (July 1980) Indexed by: American statistics index ISSN 0091-1658. ●Item 1051-H-15 S/N 752-009-00000-7

1. Atomic power-plants — United States — Statistics — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. OCLC 06187595

TECHNOLOGY ASSESSMENT OFFICE

Washington, DC 20510

85-9400

Y 3.T 22/2:EI 2/3/sum.

International competitiveness in electronics : summary. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment, [1983]

27, [1] p. : col. ill. ; 24 cm. "November 1983"—P. [28] "OTA-ISC-201"—P. [28] ●Item 1070-M

1. Electronic industries. 2. Electronic industries — United States. 3. Competition, International. I. United States. Congress. Office of Technology Assessment. OCLC 11500433

85-9401

Y 3.T 22/2:2 C 49/2

Civilian space stations and the U.S. future in space. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xi, 234 p. : ill. ; 26 cm. "November 1984"—P. [4] of cover. Includes bibliographical references and index.

"OTA-STI-241"—P. [4] of cover. ●Item 1070-M S/N 052-003-00969-2 @ GPO \$7.50

1. Space stations—Government policy—United States.
2. Space sciences—Government policy—United States. 3. Aeronautics and state—United States. 4. Space industrialization. I. United States. Congress. Office of Technology Assessment. OCLC 11477461

85-9402

Y 3.T 22/2:2 C 73/8/sum.

Computerized manufacturing automation : employment, education, and the workplace : summary. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment, [1984]

35, [1] p. : ill. ; 243 cm. "April 1984"—P. [36] "OTA-CIT-236"—P. [36] ●Item 1070-M

1. Robots, Industrial. 2. Automation—United States. 3. Machinery, Automatic. I. United States. Congress. Office of Technology Assessment. OCLC 11103282

85-9403

Y 3.T 22/2:2 T 22/14/sum.

Technology and aging in America : summary. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment, 1984.

47 p. : ill. ; 24 cm. Cover title. "October 1984"—P. [4] of cover. Includes bibliographical references. "OTA-BA-265"—P. [4] of cover. ●Item 1070-M

1. Aged—Care and hygiene—United States—Technological innovations. 2. Aged—United States—Social conditions. 3. Geriatrics—United States—Technological innovations. I. United States. Congress. Office of Technology Assessment. OCLC 11334466

TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

85-9404

Y 3.T 25:2 F 53/13

Heuer, John H.

A synopsis of fisheries investigations on Cherokee Reservoir, 1941-1979 / John H. Heuer and David A. Tomljanovich. — [Knoxville, Tenn.] : Division of Water Resources, Office of Natural Resources, Tennessee Valley Authority, [1980]

43, 7 p. : ill. ; 28 cm. — (Technical report series) (Technical report ; no. WR-40-1-80.1) "December 1980." Bibliography: p. 42-43. ●Item 1082

1. Fishes—Tennessee—Cherokee Lake—Statistics. 2. Fisheries—Tennessee—Cherokee Lake. I. Tomljanovich, David A. II. Tennessee Valley Authority. Division of Water Resources. III. Title. IV. Series: Technical report series (Tennessee Valley Authority) V. Series: Technical report (Tennessee Valley Authority) ; no. WR-40-1-80.1. OCLC 07267235

85-9405

Y 3.T 25:2 P 55/2

Reese, R. W.

Test and evaluation of the Philips model PE 1701 and Lester model 9865 electric vehicle battery chargers / prepared by Tennessee Valley Authority, Transportation Projects ; principal investigators R.W. Reese, R.L. Driggans, A.S. Keller ; prepared for Electric Power Research Institute. — Chattanooga, Tenn. : Tennessee Valley Authority, Office of Power, Division of Energy Demonstrations and Technology, [1984]

1 v. (various foliations) : ill. ; 28 cm. "April 1984." "TVA contract TV-50942A, subagreement 11, research project 1136-18." "TVA/OP/EDT-84/25." ●Item 1082 STRN: TVA/OP/EDT-84/25

1. Electric vehicles—Testing. 2. Automobiles, Electric—Testing. 3. Electric batteries—Testing. 1 Driggans, R. L. II. Keller, A. S. III. Electric Power Research Institute. IV. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. V. Title. OCLC 10920035

85-9406

Y 3.T 25:2 St 7

Maxwell, Melvin G.

Onsite storage facility for low level radwaste / Melvin G. Maxwell. — [Knoxville, Tenn. : Tennessee Valley Authority, 1984?]

20 leaves : ill. ; 28 cm. Caption title. Includes bibliographical references. "TVA/OP/EN DES-84/10." ●Item 1082 STRN: TVA/OP/EN DES-84/10

1. Radioactive waste disposal—Alabama. 1. Tennessee Valley Authority. II. Title. OCLC 10970362

AGING, Special Committee on, Senate Washington, DC 20510

85-9407

Y 4.Ag 4:S.hrg.98-1087

United States. Congress. Senate. Special Committee on Aging.

Long-term needs of the elderly : a federal-state-private partnership : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, second session, Seattle, WA, July 10, 1984. — Washington : U.S. G.P.O., 1984.

iv, 138 p. : ill. ; 24 cm. — (S. hrg. ; 98-1087) Distributed to some depository libraries in microfiche. G.P.O. sales statement incorrect in publication. Bibliography: p. 115. ●Item 1009-B-1, 1009-C-1 (microfiche)

I. Long term care of the sick—United States. 2. Aged—Medical care—United States. 3. Old age assistance—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1087. OCLC 11520560

85-9408

Y 4.Ag 4:S.hrg.98-1091

United States. Congress. Senate. Special Committee on Aging.

Discrimination against the poor and disabled in nursing homes : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, second session, Washington, DC, October 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 227 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-1091) Distributed to some depository libraries in microfiche. G.P.O. sales statement incorrect in publication. Includes bibliographical references. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Discrimination—United States. 2. Poor—United States. 3. Handicapped—United States. 4. Nursing homes—United States—Administration. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1091. OCLC 11530792

85-9409

Y 4.Ag 4:S.prt.98-256

Protecting older Americans against overpayment of income taxes : (a checklist of deductions and credits for use in taxable year 1984) : an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vii, 15 p. ; 24 cm. — (S. prt. ; 98-256) At head of title: 98th Congress, 2d session. Committee print. Distributed to

some depository libraries in microfiche. "December 1984."

●Item 1009-B-1, 1009-C-1 (microfiche) S/N 052-070-05984-2 @ GPO \$1.25

1. Income tax—United States. 2. Aged—Taxation—United States. I. United States. Congress. Senate. Special Committee on Aging. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. : 98-256. OCLC 11529364

AGING, Select Committee on, House Washington, DC 20515

85-9410

Y 4.Ag 4/2:D 84/4

United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services.

High drug costs for the elderly : the need for relief : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, September 10, 1984, Bronx, NY. — Washington : U.S. G.P.O., 1984.

iii, 54 p. : 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-462." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Prescription pricing—United States. 2. Drug trade—United States. 3. Aged—United States—Drug use—Costs. I. Title. OCLC 11509712

85-9411

Y 4.Ag 4/2:F 96/8

A Guide to funeral planning : a report / presented by the chairman of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session.—Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 35 p. : forms ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "November 1984." Bibliography: p. 33-35. "Comm. pub. no. 98-466." ●Item 1009-B-2, 1009-C-2 S/N 052-070-05982-6 @ GPO \$1.75

1. Funeral service—Planning. I. United States. Congress. House. Select Committee on Aging. OCLC 11520022

85-9412

Y 4.Ag 4/2:M 46/20

United States. Congress. House. Select Committee on Aging.

The future of medicare and medicaid : a North Dakota perspective : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, August 25, 1984, Fargo, ND. — Washington : U.S. G.P.O., 1984.

iii, 40 p. : 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-465." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Medicare—North Dakota. 2. Medicaid—North Dakota. 3. Aged—Government policy—United States. I. Title. OCLC 11520129

AGRICULTURE, NUTRITION, AND FORESTRY, Committee on, Senate Washington, DC 20510

85-9413

Y 4.Ag 8/3:S.hrg.98-1065

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

The Civil Rights Act of 1984—S. 2568 : hearing before the Committee on Agriculture, Nutrition, and Forestry, United

States Senate, Ninety-eighth Congress, second session, investigating the possible effects the Civil Rights Act of 1984 (S. 2568) will have on the agricultural community, June 12, 1984. — Washington : U.S. G.P.O., 1984.

iii, 65 p. : 24 cm. — (S. hrg. ; 98-1065) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. Civil rights—United States. 2. Farmers—Civil rights—United States. 3. Ranchers—Civil rights—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1065. OCLC 11510186

85-9414

Y 4.Ag 8/3:S.hrg.98-1079

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices.

Amendments to the Packers and Stockyards Act, 1921 : hearing before the Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session on S. 2781 ... September 20, 1984. — Washington : U.S. G.P.O., 1984.

iii, 37 p. : 24 cm. — (S. hrg. ; 98-1079) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. United States. Dept. of Agriculture. 2. Poultry industry—United States. 3. Poultry processing—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1079. OCLC 11520615

85-9415

Y 4.Ag 8/3:S.hrg.98-1093

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Research and General Legislation.

Honey Research, Promotion, and Consumer Information Act : hearing before the Subcommittee on Agricultural Research and General Legislation of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session, on S. 2857 ... September 18, 1984. — Washington : U.S. G.P.O., 1984.

iii, 47 p. : b ill. ; 24 cm. — (S. hrg. ; 98-1093) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Honey—Law and legislation—United States. 2. Honey—Research—United States. 3. Honey trade—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1093. OCLC 11509686

85-9416

Y 4.Ag 8/3:S.hrg.98-1099

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Soil and Water Conservation, Forestry, and Environment.

Designation of lands as part of the national wilderness preservation system : hearing before the Subcommittee on Soil and Water Conservation, Forestry, and Environment of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session, on S. 2773 ... H.R. 5121 ... S. 2808 ... July 25, 1984. — Washington : U.S. G.P.O., 1984.

v, 282 p. : 24 cm. — (S. hrg. ; 98-1099) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Wilderness areas—United States. 2. Forest reserves—United States. 3. Environmental policy—United States. I.

Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1099. OCLC 11530684

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

85-9417

Y 4.Ap 6/2:S.hrg.98-534

United States. Congress. Senate. Committee on Appropriations. Subcommittee on District of Columbia.

Followup hearings on District of Columbia appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session : special hearings, Department of Health and Human Services, Alcohol, Drug Abuse, and Mental Health Administration; District of Columbia, Board of Parole, Department of Corrections, Executive Office of the Mayor, Office of the Budget, Public Defender Service, Superior Court of the District of Columbia; nondepartmental witnesses. — Washington : U.S. G.P.O., 1983.

iii, 373, vi p. : ill., forms ; 24 cm. — (S. hrg. ; 98-534) Distributed to some depository libraries in microfiche. "H.R. 3415"—Cover. Bibliography: p. 373. Includes indexes. ●Item 1033, 1033-A (microfiche)

1. Washington (D.C.)—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-534. OCLC 11510839

85-9418

Y 4.Ap 6/2:S.hrg.98-897/pt.5

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Defense.

Department of Defense appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. : ill., forms, maps ; 24 cm. — (S. hrg. ; 98-897, pt. 5) "H.R. 6329/S. 3026"—Pts. 2, 4, and 5. Distributed to some depository libraries in microfiche. Contents: pt. 5. Army Light Infantry Division, Department of the Army. ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of Defense. 2. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-897, pt. 5. OCLC 11219096

85-9419

Y 4.Ap 6/2:S.hrg.98-994/pt.1

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session, on H.R. 5743 — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. Includes index. Contents: pt. 1. Department of Agriculture. ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of Agriculture. 2. United States—Appropriations and expenditures, 1985. I. Title. OCLC 11499288

85-9420

Y 4.Ap 6/2:S.hrg.98-1057

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Foreign Operations.

Sales of Stinger Missiles to Saudi Arabia : hearing before a subcommittee of the Committee on Appropriations, United

States Senate, Ninety-eighth Congress, second session : special hearing, Defense Security Assistance Agency, Department of Defense, Department of State. — Washington : U.S. G.P.O., 1984.

iii, 71 p. ; 24 cm. — (S. hrg. ; 98-1057) Distributed to some depository libraries in microfiche. ●Item 1033, 1033-A (microfiche)

1. Antiaircraft missiles. 2. Surface-to-air missiles. 3. Military assistance, American—Saudi Arabia. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1057. OCLC 11521146

ARMED SERVICES, Committee on, House Washington, DC 20515

85-9421

Y 4.Ar 5/2 a:983-84/46

United States. Congress. House. Committee on Armed Services.

Full committee consideration of H.R. 4681 ... : hearing before the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session, September 19, 1984. — Washington : U.S. G.P.O., 1984.

ii, 19 p. ; 24 cm. Distributed to some depository libraries in microfiche. "H.A.S.C. no. 98-46." ●Item 1012-A, 1012-B (microfiche)

1. United States—Officials and employees. 2. Lie detectors and detection—United States. 3. Criminal investigation—United States. 4. Security classification (Government documents)—United States. 5. Loyalty-security program, 1947- I. Title. II. Title: Full committee consideration of HR 4681 OCLC 11529670

85-9422

Y 4.Ar 5/2 a:983-84/47

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Hearings on H.R. 5064 ... and H.R. 4842 ... before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session, March 13 and 21, 1984. — Washington : U.S. G.P.O., 1984.

xxi, 162, ii p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes index. "H.A.S.C. no. 98-47." ●Item 1012-A, 1012-B (microfiche)

1. †United States—Armed Forces—Procurement. 2. Machine parts. 3. Contracts, Letting of—United States. 4. Computer service industry—United States. 5. Software maintenance. I. Title. OCLC 11503837

85-9423

Y 4.Ar 5/2 a:983-84/48

United States. Congress. House. Committee on Armed Services. Subcommittee on Military Installations and Facilities.

Hearings on H.R. 4932 ... : before the Military Installations and Facilities Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session, September 18, 1984. — Washington : U.S. G.P.O., 1984.

xxix, 26 p. ; 24 cm. Distributed to some depository libraries in microfiche. "H.A.S.C. no. 98-48." ●Item 1012-A, 1012-B (microfiche)

1. United States. Air Force. 2. Military training camps—Nevada. 3. Environmental policy—United States. I. Title. II. Title: Hearings on HR 4932 OCLC 11529729

**ARMED SERVICES, Committee on,
Senate
Washington, DC 20510**

85-9424

Y 4.Ar 5/3:S.hrg.98-1040

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Strategic and Theater Nuclear Forces.

Department of Energy fiscal year 1985 national security programs authorization : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session, on S. 2459 ... March 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 164 p. : ill., 3 maps ; 24 cm. — (S. hrg. ; 98-1040) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Energy — 2. United States — National security. 3. United States — Appropriations and expenditures, 1985-1986. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. 98-1040. OCLC 11477367

85-9425

Y 4.Ar 5/3:S.hrg.98-1059

United States. Congress. Senate. Committee on Armed Services. Nominations of Robert S. Cooper, James P. Wade, Jr., Everett Pyatt, Charles G. Untermyer, Donald C. Latham, and Robert W. Helm : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session, on nominations ... July 31, 1984. — Washington : U.S. G.P.O., 1984.

iii, 36 p. ; 24 cm. — (S. hrg. ; 98-1059) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense — 2. United States. Navy Dept. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1059. OCLC 11504090

85-9426

Y 4.Ar 5/3:S.hrg.98-1081

United States. Congress. Senate. Committee on Armed Services.

Polygraphs for counterintelligence purposes in the Department of Defense : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session, March 7, 1984. — Washington : U.S. G.P.O., 1984.

iii, 101 p. ; 24 cm. — (S. hrg. ; 98-1081) Distributed to some depository libraries in microfiche. Bibliography: p. 80-81. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense. 2. Lie detectors and detection — United States. 3. Intelligence service — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1081. OCLC 11506329

85-9427

Y 4.Ar 5/3:S.hrg.98-1082

United States. Congress. Senate. Committee on Armed Services.

Warranties on weapons systems : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session, February 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 219 p. : ill. ; 24 cm. — (S. hrg. ; 98-1082) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. Weapons systems. 2. Warranty — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1082. OCLC 11529346

**BANKING, FINANCE AND URBAN AFFAIRS,
Committee on, House
Washington, DC 20515**

85-9428

Y 4.B 22/1:F 31/58

The Role and activities of the Federal Reserve System in the nation's check clearing and payments system : report of the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

xiii, 69 p. ; 24 cm. Distributed to some depository libraries in microfiche. "November 1984." "Committee print 98-17."

●Item 1013-A, 1013-B (microfiche)

1. Board of Governors of the Federal Reserve System (U.S.) 2. Checks — United States. 3. Clearinghouse — United States. 4. Electronic funds transfers — United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy. OCLC 11504262

85-9429

Y 4.B 22/1:In 2/5

Lovett, William Anthony.

Competitive industrial policies and the world bazaar / Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 98th Congress, second session. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v, 86 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "November 1984." Bibliography: p. 79-86. "Committee print 98-15." ●Item 1013-A, 1013-B (microfiche) S/N 052-070-05979-6 @ GPO \$2.50

1. Industry and state. 2. United States — Economic policy — 1981- 3. Competition, International. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization. II. Title. OCLC 11513354

85-9430

Y 4.B 22/1:98-109

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Effects of information technology on financial services systems : hearing before the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, September 12, 1984. — Washington : U.S. G.P.O., 1984.

iii, 91 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-109." ●Item 1013-A, 1013-B (microfiche) S/N 052-070-05972-9 @ GPO \$2.50

1. Financial institutions — United States — Technological innovations. 2. Technological forecasting. I. Title. OCLC 11477993

85-9431

Y 4.B 22/1:98-113

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Development Institutions and Finance.

Draft recommendations on the multilateral banks and the environment : hearings before the Subcommittee on International Development Institutions and Finance of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, September 11 and 13, 1984. — Washington : U.S. G.P.O., 1984

iv, 256 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 245-246. "Serial no. 98-113." ●Item 1013-A, 1013-B (microfiche)
1. International economic relations. I. Title. OCLC 11486132

85-9432

Y 4.B 22/1:98-115

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

An assessment of current and prospective credit conditions affecting employment and the prospects for the current economic recovery, New Haven, Connecticut : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, October 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 40 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-115." ●Item 1013-A, 1013-B (microfiche)

1. New Haven (Conn.)—Economic conditions. 2. Credit — Connecticut — New Haven. I. Title. OCLC 11474729

85-9433

Y 4.B 22/1:98-118

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

To assure a reasonable and stable exchange rate for the dollar : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, on H.J. Res. 585 ... August 9, 1984. — Washington : U.S. G.P.O., 1984.

iii, 137 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-118." ●Item 1013-A, 1013-B (microfiche)

1. Monetary policy—United States. 2. Debts, Public—United States. 3. Foreign exchange. 4. Banks and banking, International. I. Title. OCLC 11530745

BANKING, HOUSING, AND URBAN AFFAIRS,

Committee on, Senate
Washington, DC 20510

85-9434

Y 4.B 22/3:S.hrg.98-1011

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Status of ATM's under state branching laws : hearings before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, second session, on S. 2898 ... September 19 and 20, 1984. — Washington : U.S. G.P.O., 1984.

v, 302 p. ; 24 cm. — (S. hrg. ; 98-1011) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Electronic funds transfers—United States. 2. Banks and banking—United States. 3. Bank management—United States. I. Title. II. Title: Status of A.T.M.'s under state branching laws. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1011. OCLC 11529891

CHILDREN, YOUTH, AND FAMILIES, Select Committee on, House, Washington DC 20515

85-9435

Y 4.C 43/2:Y 8

United States. Congress. House. Select Committee on Children, Youth, and Families.

Youth and the justice system : can we intervene earlier? : hearing before the Select Committee on Children, Youth, and Families, House of Representatives, Ninety-eighth Congress, second session : hearing held in New Orleans, Louisiana, on May 18, 1984. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 209 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1009-B-10, 1009-C-10 (microfiche) S/N 052-070-05974-5 @ GPO \$5.50
1. Juvenile justice, Administration of—United States. 2. Juvenile delinquency—United States—Prevention. 3. Youth—United States—Crimes against. I. Title. OCLC 11500281

COMMERCE, SCIENCE, AND TRANSPORTATION, Committee on, Senate Washington, DC 20510

85-9436

Y 4.C 73/7:S.hrg.98-1069

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Merchant Marine.

Opposing further expansion of cargo preference : hearing before the Subcommittee on Merchant Marine of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on S. Con. Res. 56 ... June 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 61 p. ; 24 cm. — (S. hrg. ; 98-1069) Distributed to some depository libraries in microfiche. "Serial no. 98-101." ●Item 1041-A, 1041-B (microfiche)

1. Cargo preference—United States. 2. Shipping—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1069. OCLC 11520148

85-9437

Y 4.C 73/7:S.hrg.98-1070

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Recent failures of weather satellites : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session ... August 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 31 p. : ill. ; 24 cm. — (S. hrg. ; 98-1070) Distributed to some depository libraries in microfiche. "Serial no. 98-99." ●Item 1041-A, 1041-B (microfiche)

1. Meteorological satellites—Defects. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1070. OCLC 11530833

85-9438

Y 4.C 73/7:S.hrg.98-1071

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Media election projections : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on H.Con. Res. 321 ... August 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 65 p. ; 24 cm. — (S. hrg. ; 98-1071) Distributed to some depository libraries in microfiche. "Serial no. 98-98." ●Item 1041-A, 1041-B (microfiche)

1. Voting — United States. 2. Election forecasting — United States. 3. Mass media — United States. 4. Presidents — United States — Election. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1071. OCLC 11482235

85-9439

Y 4.C 73/7:S.hrg.98-1072

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Merchant Marine.

Operating differential subsidy buy-out : hearing before the Subcommittee on Merchant Marine of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session ... June 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 55 p. ; 24 cm. — (S. hrg. ; 98-1072) Includes bibliographical references. "Serial no. 98-100." ●Item 1041-A, 1041-B (microfiche)

1. United States. Maritime Administration. 2. Ship-building subsidies — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1072. OCLC 11520921

85-9440

Y 4.C 73/7:S.hrg.98-1073

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Merchant Marine.

Puerto Rico passenger ships : hearing before the Subcommittee on Merchant Marine of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on H.R. 89 ... August 3, 1984. — Washington : U.S. G.P.O., 1984.

iii, 32 p. ; 24 cm. — (S. hrg. ; 98-1073) Distributed to some depository libraries in microfiche. "Serial no. 98-102." ●Item 1041-A, 1041-B (microfiche)

1. Passenger ships — Puerto Rico. 2. Cargo ships — Puerto Rico — Passenger traffic. 3. Maritime law — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1073. OCLC 11476970

85-9441

Y 4.C 73/7:S.hrg.98-1074

United States. Congress. Senate. National Ocean Policy Study.

Contracting out certain NOAA functions : hearing before the National Ocean Policy Study of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session ... August 6, 1984. — Washington : U.S. G.P.O., 1984.

iii, 74 p. ; 24 cm. — (S. hrg. ; 98-1074) Distributed to some depository libraries in microfiche. "Serial no. 98-103." ●Item 1041-A, 1041-B (microfiche)

1. Public contracts — United States. 2. United States. National Oceanic and Atmospheric Administration. I. United States. Congress. Senate. Committee on Commerce, Science, and Transportation. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1074. OCLC 11522310

85-9442

Y 4.C 73/7:S.hrg.98-1075

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Vandenberg space shuttle launch complex : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on construction deficiencies and quality control failures ... September 10, 1984. — Washington : U.S. G.P.O., 1984.

iii, 26 p. ; 24 cm. — (S. hrg. ; 98-1075) Distributed to some depository libraries in microfiche. "Serial no. 98-104." ●Item 1041-A, 1041-B (microfiche)

1. Vandenberg Air Force Base (Calif.) 2. Space shuttles. 3. Launch complexes (Astronautics) — California. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1075. OCLC 11504119

85-9443

Y 4.C 73/7:S.hrg.98-1103

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Merchant Marine.

Short-term maritime promotional proposals : hearing before the Subcommittee on Merchant Marine of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session ... August 9, 1984. — Washington : U.S. G.P.O., 1984.

iii, 79 p. ; 24 cm. — (S. hrg. ; 98-1103) Distributed to some depository libraries in microfiche. "Serial no. 98-107." ●Item 1041-A, 1041-B (microfiche)

1. Merchant marine — United States. 2. Ship-building subsidies — United States. 3. Shipping — United States — Rates. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1103. OCLC 11520678

85-9444

Y 4.C 73/7:S.hrg.98-1104

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nominations—Department of Commerce, Corporation for Public Broadcasting : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on Katherine Bulow to be Assistant Secretary for Administration, Department of Commerce, August 3, 1984; Lloyd Eugene Kaiser and Howard Donald Gutin, to be members of the Board of Directors, Corporation for Public Broadcasting, September 19, 1984. — Washington : U.S. G.P.O., 1984.

iii, 26 p. ; 24 cm. — (S. hrg. ; 98-1104) Distributed to some depository libraries in microfiche. "Serial no. 98-106." ●Item 1041-A, 1041-B (microfiche)

1. United States. Dept. of Commerce. 2. Corporation for Public Broadcasting. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1104. OCLC 11503852

85-9445

Y 4.C 73/7:S.hrg.98-1105

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Commercial Space Launch Act : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 2931 ... September 6, 1984. — Washington : U.S. G.P.O., 1984.

- iii, 69 p.; 24 cm. — (S. hrg.; 98-1105) Distributed to some depository libraries in microfiche. "Serial no. 98-105." ●Item 1041-A, 1041-B (microfiche)
1. Astronautics and state — United States. 2. Launch vehicles (Astronautics) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg.; 98-1105. OCLC 11521041

DISTRICT OF COLUMBIA, Committee on the, House Washington, DC 20515

85-9446

Y 4.D 63/1:98-S-2

- Retirement Reform Act of 1979—S. 1625 : staff report for the Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1984.
- iii, 118 p.; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "September 21, 1983." "Serial no. S-2." ●Item 1014-A, 1014-B (microfiche)
1. Retirement — Washington (D.C.) 2. Police — Washington (D.C.)—Retirement. 3. Fire fighters — Washington (D.C.)—Retirement. I. United States. Congress. House. Committee on the District of Columbia. OCLC 11530661

85-9447

Y 4.D 63/1:98-S-3

- Congressional oversight : a report on the University of the District of Columbia / Subcommittee on Judiciary and Education as transmitted to the Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.
- ix, 103 p.; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. ●Item 1014-A, 1014-B (microfiche)
1. University of the District of Columbia. 2. Legislative oversight — United States. I. United States. Congress. House. Committee on the District of Columbia. Subcommittee on Judiciary and Education. II. Title. OCLC 11502113

85-9448

Y 4.D 63/1:98-6

- United States. Congress. House. Committee on the District of Columbia. Subcommittee on Fiscal Affairs and Health.
- Transfer of RFK Stadium : hearing and markups before the Subcommittee on Fiscal Affairs and Health and the Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3425 ... July 14 and 19, 1983. — Washington : U.S. G.P.O., 1984.
- iii, 33 p.; 1 map; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-6." ●Item 1014-A, 1014-B (microfiche)
1. Conveyancing — United States. 2. RFK Stadium (Washington, D.C.) 3. Washington (D.C.)—Public buildings. 4. Washington (D.C.)—Sports facilities. I. United States. Congress. House. Committee on the District of Columbia. II. Title. III. Title: Transfer of R.F.K. Stadium. OCLC 11510203

JOINT ECONOMIC COMMITTEE Washington, DC 20510

85-9449

Y 4.Ec 7:G 74/4

- Grieson, Ronald.
- Local government finance : a supply-side perspective : a study / prepared for the use of the Joint Economic Committee,

- tee, Congress of the United States. — Washington : U.S. G.P.O., 1984.
- v, 10 p.; 24 cm. — (S. prt.; 98-230) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. Bibliography: p. 10. ●Item 1000-B, 1000-C (microfiche)
1. Local finance — United States. 2. Local taxation — United States. 3. Supply-side economics — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt.; 98-230. OCLC 11483924

85-9450

Y 4.Ec 7:M 34/2

- United States. Congress. Joint Economic Committee.
- Improving the efficiency of commodity futures markets : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, April 25, 1984. — Washington : U.S. G.P.O., 1984.
- iii, 119 p.; ill.; 24 cm. — (S. hrg.; 98-1096) Distributed to some depository libraries in microfiche. ●Item 1000-B, 1000-C (microfiche)
1. Commodity exchanges — United States. 2. Performance. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg.; 98-1096. OCLC 11522213

85-9451

Y 4.Ec 7:M 74/31

- United States. Congress. Joint Economic Committee.
- Monetary reform and economic stability : hearings before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, May 16 and June 5, 1984. — Washington : U.S. G.P.O., 1984.
- iii, 135 p.; ill.; 24 cm. — (S. hrg.; 98-1053) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1000-B, 1000-C (microfiche)
1. Monetary policy — United States. 2. Monetary reformers — United States. 3. Economic stabilization — United States. 4. United States—Economic policy — 1981- I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg.; 98-1053. OCLC 11501823

85-9452

Y 4.Ec 7:T 19/21

- Tax reform : a staff study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.
- v, 58 p.; ill.; 24 cm. — (S. prt.; 98-253) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "November 29, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)
1. Income tax — United States. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt.; 98-253. OCLC 11529469

85-9453

Y 4 Ec 7:T 19/22

- United States. Congress. Joint Economic Committee. Subcommittee on International Trade, Finance, and Security Economics.
- Fair taxation : hearings before the Subcommittee on International Trade, Finance, and Security Economics and the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, June 13 and 14, 1984. — Washington : U.S. G.P.O., 1984.

iii, 407 p. : ill. ; 24 cm. — (S. hrg. ; 98-1107) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Taxation — United States. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2nd session ; 1984). Senate. S. hrg. ; 98-1107. OCLC 11519982

EDUCATION AND LABOR, Committee on, House Washington, DC 20515

85-9454

Y 4.Ed 8/1:C 49/6

United States. Congress. House. Committee on Education and Labor.

Civil Rights Act of 1984 : joint hearings before the Committee on Education and Labor and the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5490 ... hearings held in Washington, DC, on May 9, 15-17, 21, 22, 1984. — Washington : U.S. G.P.O., 1984.

vi, 308 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 70." ●Item 1015-A, 1015-B (microfiche)

1. Civil rights — United States. I. United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights. II. Title. OCLC 11504963

85-9455

Y 4.Ed 8/1:OF 2/3

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

Oversight hearing on the OFCCP's national self-monitoring and reporting system : hearing before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, hearing held in Washington, DC, on June 27, 1984. — Washington : U.S. G.P.O., 1984.

iv, 138 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographic references. ●Item 1015-A, 1015-B (microfiche)

1. United States. Office of Federal Contract Compliance Programs. I. Title. II. Title: Oversight hearing on the O.F.C.C.P.'s national self-monitoring and reporting system. OCLC 11477003

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

85-9456

Y 4.En 2:S.hrg.98-1066

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Conservation and Supply.

Petroleum Overcharge Restitution Act and the federal weatherization program : hearing before the Subcommittee on Energy Conservation and Supply of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on S. 2370 ... June 14, 1984. — Washington : U.S. G.P.O., 1984.

iii, 480 p. : forms ; 24 cm. — (S. hrg. ; 98-1066) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Petroleum — Prices — United States. 2. Public trusts — United States. 3. Dwellings — United States — Insula-

tion. I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. S. hrg. ; 98-1066. OCLC 11529394

85-9457

Y 4.En 2:S.hrg.98-1067

United States. Congress. Senate. Committee on Energy and Natural Resources.

To approve the Compact of Free Association : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on S.J. Res. 286 ... May 24, 1984. — Washington : U.S. G.P.O., 1984.

iv, 1444 p. : ill., maps, forms ; 24 cm. — (S. hrg. ; 98-1067) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. United States — Territories and possessions. 2. United States — Insular possessions. 3. United States — Foreign relations — Treaties. 4. Military bases — United States. I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. S. hrg. ; 98-1067. OCLC 11503973

85-9458

Y 4.En 2:S.hrg.98-1080

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Great Smoky Mountains Wilderness Act : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on S. 1947 ... S. 2183 ... Bryson City, NC, March 16, 1984; Washington, DC, March 27, 1984. — Washington : U.S. G.P.O., 1984.

v, 635 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-1080) Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. Wilderness areas — Law and legislation — United States. 2. Wilderness areas — Great Smoky Mountains National Park (N.C. and Tenn.). 3. National parks and reserves — Great Smoky Mountains National Park (N.C. and Tenn.). 4. Great Smoky Mountains National Park (N.C. and Tenn.). I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. S. hrg. ; 98-1080. OCLC 11492732

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

85-9459

Y 4.En 2/3:98-GG

Cooper, William H., 1949-

Services for exporters from the U.S. government : a report / prepared by the Congressional Research Service for the use of the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

viii, 168 p. : ill. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984." Includes bibliographical references. "CP: 98-GG." ●Item 1019-A, 1019-B (microfiche) S/N 052-070-05977-0 @ GPO \$4.25

1. Export sales — United States. 2. Foreign trade promotion — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. III. Title. OCLC 11492191

85-9460

Y 4.En 2/3:98-II

Achieving performance objectives for the engineered barrier system : staff report / prepared by the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

iv, 94 p. : ill. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984." Includes bibliographical references. "Committee print 98-II." ●Item 1019-A, 1019-B (microfiche)

1. Radioactive wastes — Packing. 2. Underground storage — Standards — United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. OCLC 11508705

85-9461

Y 4.En 2/3:98-JJ

Report on Hill-Burton hospitals and their obligations. — Washington : U.S. G.P.O., 1984.

vi, 101 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984." "Committee print 98-JJ." ●Item 1019-A, 1019-B (microfiche)

1. Hospitals — United States — Cost of operation. 2. Hospital care — United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. II. Title: Hill-Burton hospitals and their obligations. OCLC 11530715

85-9462

Y 4.En 2/3:98-150

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Oil industry mergers : hearings before the Subcommittee on Fossil and Synthetic Fuels and the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5153, H.R. 5175, and H.R. 5452 ... March 21 and May 16, 1984. — Washington : U.S. G.P.O., 1984.

vi, 686 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-150." ●Item 1019-A, 1019-B (microfiche)

1. Antitrust law — United States. 2. Conglomerate corporations — Law and legislation — United States. 3. Petroleum industry and trade — United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism. II. Title. OCLC 11504852

85-9463

Y 4.En 2/3:98-152

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Fleet automobile sales : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, on H.R. 1415 ... H.R. 5305 ... December 19, 1983 and June 7, 1984. — Washington : U.S. G.P.O., 1984.

iv, 349 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-152." ●Item 1019-A, 1019-B (microfiche)

1. Motor vehicle fleets — Prices — United States. 2. Automobiles — Prices — United States. 3. Automobile industry and trade — Law and legislation — United States. 4. Franchises (Retail trade) — Law and legislation — United States. I. Title. OCLC 11520370

85-9464

Y 4.En 2/3:98-155

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Industrial Competitiveness Act : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4360 ... May 17, 1984. — Washington : U.S. G.P.O., 1984.

iii, 281 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-155." ●Item 1019-A, 1019-B (microfiche)

1. Industrial promotion — United States. 2. Competition, International. I. Title. OCLC 11520301

FINANCE, Committee on, Senate Washington, DC 20510

85-9465

Y 4.F 49:S.hrg.98-1043

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Problems of access by small businesses to trade remedies : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, April 6, 1984. — Washington : U.S. G.P.O., 1984.

iv, 204 p. : forms ; 24 cm. — (S. hrg. ; 98-1043) Distributed to some depository libraries in microfiche. Includes bibliographical reference. ●Item 1038-A, 1038-B (microfiche)

1. Trade regulation — United States. 2. Small business — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1043. OCLC 11510795

85-9466

Y 4.F 49:S.hrg.98-1056

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Telecommunications trade : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, June 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 159 p. : ill. ; 24 cm. — (S. hrg. ; 98-1056) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Telecommunication systems. 2. Telephone supplies industry — United States. 3. United States — Commerce. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. 98-1056. OCLC 11520167

85-9467

Y 4.F 49:S.hrg.98-1106

United States. Congress. Senate. Committee on Finance. Subcommittee on Estate and Gift Taxation.

Gift tax relief legislation : joint hearing before the Subcommittee on Estate and Gift Taxation and the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, April 4, 1984. — Washington : U.S. G.P.O., 1984.

iv, 347 p. : ill. ; 24 cm. — (S. hrg. ; 98-1106) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Gifts — Taxation — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. Title. III. Series:

United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1106. OCLC 11522234

**FOREIGN AFFAIRS, Committee on,
House
Washington, DC 20515**

85-9468

Y 4 F 76/1:B 87

United States. Congress. House. Committee on Foreign Affairs. Bulgarian-Turkish narcotics connection : United States-Bulgarian relations and international drug trafficking : hearings and markup before the Committee on Foreign Affairs and its Subcommittee on Europe and the Middle East, House of Representatives, Ninety-eighth Congress, second session, June 7, July 24, September 26, 1984. — Washington : U.S. G.P.O., 1984.

vi, 146 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Narcotics, Control of—Bulgaria. 2. Narcotics, Control of—Turkey. 3. United States—Foreign relations—Bulgaria. 4. Bulgaria—Foreign relations—United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East. II. Title. OCLC 11508685

85-9469

Y 4 F 76/1:D 35

United States. Congress. House. Committee on Foreign Affairs. Problems of the international debt : hearings before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, August 1 and 8, 1984. — Washington : U.S. G.P.O., 1984.

iii, 150 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Balance of payments. 2. Debts, External—Developing countries. 3. Banks and banking, International. 4. International Monetary Fund. I. Title. OCLC 11522656

85-9470

Y 4 F 76/1:Ir 1/7

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade.

The Iran Claims Act : hearing before the Subcommittee on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3241, June 16, 1983. — Washington : U.S. G.P.O., 1984.

iii, 44 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. United States—Claims vs. Iran. 2. Government liability (International law) 3. Iran Hostage Crisis, 1979-1981. I. Title. OCLC 11529404

85-9471

Y 4 F 76/1:J 55/7

United States. Congress. House. Committee on Foreign Affairs.

Expressing the grave concern of the Congress regarding the plight of Ethiopian Jews : markup before the Committee on Foreign Affairs and its Subcommittee on Human Rights and International Organizations, House of Representatives, Ninety-eighth Congress, second session, on H. Con. Res. 107, May 8 and September 6, 1984. — Washington : U.S. G.P.O., 1984.

iii, 15 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Jews—Ethiopia. 2. Religious liberty (International law) 3. Exit permits (Emigration)—Ethiopia. I. United States. Congress. House. Committee on Foreign Affairs. Sub-

committee on Human Rights and International Organizations. II. Title. OCLC 11510118

85-9472

Y 4 F 76/1:M 33

United States. Congress. House. Committee on Foreign Affairs.

International protection of marine mammals : hearing and markup before the Committee on Foreign Affairs and its Subcommittee on Human Rights and International Organizations of the House of Representatives, Ninety-eighth Congress, second session, on H.R. 3416, H. Con. Res. 69, H.J. Res. 136, April 12, June 6, September 6, 1984. — Washington : U.S. G.P.O., 1984.

iv, 197 p. : 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 197. ●Item 1017-A, 1017-B (microfiche)

1. Marine resources conservation—International cooperation. 2. Marine resources conservation—Law and legislation—United States. 3. Whaling—International cooperation. 4. Whaling—Law and legislation—United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations. II. Title. OCLC 11510216

85-9473

Y 4 F 76/1:So 8/31

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs.

Soviet-East European Research and Training Act : hearing before the Subcommittees on International Security and Scientific Affairs, on International Operations, and on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 601, H.R. 3500, H.J. Res. 254, July 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 113 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Educational exchanges—Soviet Union. 2. Educational exchanges—Europe, Eastern. 3. Educational exchanges—United States. 4. Endowment of research—United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. II. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East. III. Title. OCLC 10663398

**FOREIGN RELATIONS, Committee on,
Senate
Washington, DC 20510**

85-9474

Y 4 F 76/2:S.hrg.98-1064

United States. Congress. Senate. Committee on Foreign Relations.

East-West cooperation in outer space : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, second session, on S.J. Res. 236 ... September 13, 1984. — Washington : U.S. G.P.O., 1984.

iii, 119 p. : ill ; 24 cm. — (S. hrg. : 98-1064) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. Space law. 2. International cooperation. I. Title. II Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1064. OCLC 11482029

85-9475

Y 4.F 76/2:S.hrg.98-1090

United States. Congress. Senate. Committee on Foreign Relations.

Fiscal year 1985 embassy security supplemental authorization : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, second session, September 28, 1984. — Washington : U.S. G.P.O., 1984. iii, 35 p. ; 24 cm. — (S. hrg. ; 98-1090) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. Embassy buildings — United States — Security measures. 2. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1090. OCLC 11530820

85-9476

Y 4.F 76/2:S.hrg.98-1100

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on International Economic Policy.

Textile and apparel imports—free trade or unfair trade? : hearing before the Subcommittee on International Economic Policy of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, second session, September 26, 1984. — Washington : U.S. G.P.O., 1984. iii, 158 p. ; ill. ; 24 cm. — (S. hrg. ; 98-1100) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. Textile industry — Government policy — United States. 2. Competition, Unfair — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1100. OCLC 11520119

85-9477

Y 4.F 76/2:S.prt.98-251

The Economic crisis in Israel : a staff report / prepared for the Committee on Foreign Relations, United States Senate. — Washington : U.S. G.P.O., 1984. v, 46 p. ; ill. ; 24 cm. — (S. prt. ; 98-251) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984."

●Item 1039-A, 1039-B (microfiche)
1. Israel — Economic conditions. 2. Israel — Economic policy. I. United States. Congress. Senate. Committee on Foreign Relations. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-251. OCLC 11504277

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

85-9478

Y 4.G 74/7:Ad 9/10/1984

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

Expanding the membership of the Advisory Commission on Intergovernmental Relations (ACIR) : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, on H.R. 1617 and H.R. 2536 ... July 26, 1984. — Washington : U.S. G.P.O., 1984. iv, 164 p. ; ill. ; 24 cm. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. United States. Advisory Commission on Intergovernmental Relations I. Title. OCLC 11529371

85-9479

Y 4.G 74/7:En 8/13/pt.2

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

EPA's pesticide registration activities : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1984. v. ; ill. ; 24 cm. "Ninety-eighth Congress, second session"—Pt. 2. Distributed to some depository libraries in microfiche. "June 7, 1984"—Pt. 2. Bibliography: pt. 1, p. 281-288. ●Item 1016-A, 1016-B (microfiche)

1. United States. Environmental Protection Agency. 2. Pesticides — United States. I. Title. II. Title: E.P.A.'s pesticide registration activities. OCLC 11449581

85-9480

Y 4.G 74/7:F 73/9

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

FDA's regulation of the marketing of unapproved new drugs : the case of E-Ferol vitamin E aqueous solution : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, May 4, 1984. — Washington : U.S. G.P.O., 1984. iv, 501 p. ; forms ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 196-202. ●Item 1016-A, 1016-B (microfiche)

1. United States. Food and Drug Administration. 2. Vitamin E. 3. Drugs — Law and legislation — United States. I. Title. II. Title: F.D.A.'s regulation of the marketing of unapproved new drugs, the case of E-Ferol vitamin E aqueous solution. OCLC 11529391

85-9481

Y 4.G 74/7:N 21 a/5

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

National Archives and Records Administration Act of 1983 : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, on H.R. 3987 ... March 7, 1984. — Washington : U.S. G.P.O., 1984. iii, 210 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Archives — United States. 2. Administrative agencies — United States — Reorganization. I. Title. OCLC 11529856

85-9482

Y 4.G 74/7:N 21 e

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

National Endowment for the Humanities and the Equal Employment Opportunity Commission hiring policies : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, July 25, 1984. — Washington : U.S. G.P.O., 1984. ii, 248 p. ; forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. National Endowment for the Humanities. 2. United States. Equal Employment Opportunity Commission. 3. Recruiting of employees — United States. I. Title. OCLC 11501934

85-9483

Y 4.G 74/7:Oe 1/5

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

OSHA injury and illness information system : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, June 20, 1984. — Washington : U.S. G.P.O., 1984.

iii, 239 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. United States. Occupational Safety and Health Administration. 2. Safety regulations—United States. 3. Health—Government policy—United States. I. Title. II. Title: O.S.H.A. injury and illness information system. OCLC 11477905

85-9484

Y 4.G 74/7:Oe 1/6

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Adequacy of occupational health and safety enforcement for federal workers : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, August 9, 1984. — Washington : U.S. G.P.O., 1984.

iii, 151 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States—Officials and employees. 2. United States. Occupational Safety and Health Administration. 3. Safety regulations—United States. 4. Health—Government policy—United States. I. Title. OCLC 11510075

85-9485

Y 4.G 74/7:T 6/5

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

Protecting the integrity of the Department of Transportation's truck safety audits : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, September 6, 1984. — Washington : U.S. G.P.O., 1984.

iii, 117 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Trucks—United States—Safety measures. 2. United States. Dept. of Transportation. 3. United States. Bureau of Motor Carrier Safety. I. Title. OCLC 11530000

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

85-9486

Y 4.G 74/9:S.hrg.98-1029

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Enforcement of federal regulations and penalties for shipments of hazardous and radioactive materials : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session, May 9, 1984. — Washington : U.S. G.P.O., 1984.

iv, 169 p. : ill., forms, 1 map ; 24 cm. — (S. hrg. ; 98-1029) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Hazardous substances—United States—Transportation. 2. Radioactive substances—Safety regulations—United

States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1029. OCLC 11481937

HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

85-9487

Y 4.H 89:Ac 2

United States. Congress. House. Select Committee on Hunger.

Accessibility and effectiveness of anti-hunger programs : hearings before the Select Committee on Hunger, House of Representatives, Ninety-eighth Congress, second session, hearings held in Greenwood, MS, June 25 and San Francisco, CA, July 23, 1984. — Washington : U.S. G.P.O., 1984.

vi, 537 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 424-435. "Serial no. 98-1." ●Item 1009-B-11, 1009-C-11 (microfiche)

1. Hunger. 2. Food relief—United States. 3. Malnutrition—United States. I. Title. OCLC 11498870

85-9488

Y 4.H 89:Ed 8

United States. Congress. House. Select Committee on Hunger.

Role of educational institutions in helping to alleviate world hunger : hearing before the Select Committee on Hunger, House of Representatives, Ninety-eighth Congress, second session, hearing held in Davis, CA, July 21, 1984. — Washington : U.S. G.P.O., 1984.

v, 458 p. : ill., forms, maps ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 344-351. "Serial no. 98-3." ●Item 1009-B, 1009-C (microfiche)

1. Hunger. 2. Nutrition—Study and teaching—United States. 3. Food relief, American—Developing countries. 4. Agricultural education—United States. I. Title. OCLC 11481872

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

85-9489

Y 4.In 8/14:98-3/pt.7-10

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks.

Additions to the National Wilderness Preservation system : hearing before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1983.

v. : ill., maps ; 24 cm. "Ninety-eighth Congress, first and second sessions"—Pt. 7. "Ninety-eighth Congress, second session"—Pt. 9. Distributed to some depository libraries in microfiche. "October 21, 1983 ... September 13, 1983 ... February 21, 1984"—Pt. 7. "October 28, 1983 ... November 3, 1983"—Pt. 8. "March 29, 1984 ... April 6, 1984"—Pt. 9. "March 26 and 27, 1984"—Pt. 10. Includes bibliographies. Contents: pt. 7. H.R. 2983 ... — pt. 8. H.R. 3921 ... — pt. 9. H.R. 4263 ... — pt. 10. H.R. 4516 ... "Serial no. 98-3." ●Item 1023-A, 1023-B (microfiche)

1. Wilderness areas—Law and legislation—United States. 2. National parks and reserves—United States. 3. Land titles—Registration and transfer—United States. I. Title. OCLC 10024104

85-9490

Y 4.1n 8/14-98-36

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Office of Surface Mining budget request for fiscal year 1985 : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, second session ... hearing held in Washington, DC, February 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 134 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-36." ●Item 1023-A, 1023-B (microfiche)

1. United States. Office of Surface Mining, Reclamation, and Enforcement. I. Title. OCLC 11482128

85-9491

Y 4.1n 8/14-98-38

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Regulation of surface mining on Indian lands : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, second session ... hearing held in Washington, DC, March 19, 1984. — Washington : U.S. G.P.O., 1984.

iii, 134 p. : 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-38." ●Item 1023-A, 1023-B (microfiche)

1. Strip mining—Law and legislation—United States. 2. Indians of North America—Mines and mining. I. Title. OCLC 11482072

JUDICIARY, Committee on the, House Washington, DC 20515

85-9492

Y 4.J 89/1:98/66

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Quiet Title Act : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 3917 ... June 13, 1984. — Washington : U.S. G.P.O., 1984.

iii, 121 p. : 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 66." ●Item 1020-A, 1020-B (microfiche)

1. Actions and defenses—United States. 2. Real property—United States. 3. Limitation of actions—United States. 4. Federal government—United States. I. Title. OCLC 11529651

85-9493

Y 4.J 89/1:98/67

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Claims against the U.S. government by the Navaho Indian Tribe : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3533 ... November 2, 1983. — Washington : U.S. G.P.O., 1984.

iii, 191 p. : 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 67." ●Item 1020-A, 1020-B (microfiche)

1. Indians of North America—Arizona—Claims. 2. Navajo Indians. I. Title. II. Title: Claims against the U.S. government by the Navaho Indian Tribe. OCLC 11486423

85-9494

Y 4.J 89/1:98/68

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Proposed contract to study and redesign the National Crime Information Center : oversight hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on proposed contract to study and redesign the National Crime Information Center, August 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 19 p. : 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 68." ●Item 1020-A, 1020-B (microfiche)

1. National Crime Information Center (U.S.). I. Title. OCLC 11501696

85-9495

Y 4.J 89/1:98/69

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Federal court reporters and electronic recording : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4450 ... March 8, 1984. — Washington : U.S. G.P.O., 1984.

iv, 267 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 134. "Serial no. 69." ●Item 1020-A, 1020-B (microfiche)

1. Court records—United States. 2. Magnetic recorders and recording. 3. Law reporting—United States. I. Title. OCLC 11529411

85-9496

Y 4.J 89/1:98/72

United States. Congress. House. Committee on the Judiciary. Subcommittee on Immigration, Refugees, and International Law.

Exclusion and Deportation Amendments of 1983 : hearing before the Subcommittee on Immigration, Refugees, and International Law of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4509 and H.R. 5227 ... June 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 220 p. : 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-72." ●Item 1020-A, 1020-B (microfiche)

1. Emigration and immigration law—United States. 2. Aliens—United States. 3. Deportation—United States. 4. Passports—United States. I. Title. OCLC 11522287

85-9497

Y 4.J 89/1:98/79

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Supreme Court workload : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1968 ...

April 27, May 18, September 22, and November 10, 1983. — Washington : U.S. G.P.O., 1984.

vi, 843 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 79." ●Item 1020-A, 1020-B (microfiche)

1. United States. Supreme Court. 2. Judicial review — United States. 3. Appellate courts — United States. 4. Courts — United States — States. 5. Appellate procedure — Puerto Rico. I. Title. OCLC 11530610

JUDICIARY, Committee on the, Senate Washington, DC 20510

85-9498

Y 4.J 89/2:S.hrg.98-1042

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Patents, Copyrights, and Trademarks.

Coin-Operated Phonorecord Player Copyright Act of 1983 : hearing before the Subcommittee on Patents, Copyrights and Trademarks of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S. 1734 ... June 20, 1984. — Washington : U.S. G.P.O., 1984.

v, 331 p. : ill. ; 1 form ; 24 cm. — (S. hrg. ; 98-1042) Distributed to some depository libraries in microfiche. "Serial no. J-98-130." ●Item 1042-A, 1042-B (microfiche)

1. Copyright — Performing rights — United States. 2. Ju-kebooks — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1042. OCLC 11474205

85-9499

Y 4.J 89/2:S.hrg.98-1078

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism.

Legislative initiatives to curb domestic and international terrorism : hearings before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S. 2470 ... S. 2623 ... S. 2624 ... S. 2625 ... S. 2626 ... June 5, 6, and 13, 1984. — Washington : U.S. G.P.O., 1984.

iv, 194 p. : ill. ; 24 cm. — (S. hrg. ; 1078) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-123." ●Item 1042-A, 1042-B (microfiche)

1. Terrorism — United States. 2. International offenses. 3. International relations. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1078. OCLC 11509346

85-9500

Y 4.J 89/2:S.hrg.98-1084

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Proposed balanced budget/tax limitation constitutional amendment : hearings before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first and second sessions, on S.J. Res. 5 ... Los Angeles, CA, December 12, 1983; Washington, DC, March 6, 1984. — Washington : U.S. G.P.O., 1984.

v, 316 p. ; 24 cm. — (S. hrg. ; 98-1084) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-88." ●Item 1042-A, 1042-B (microfiche)

1. Budget — United States. 2. Tax and expenditure limitations — United States. 3. United States — Constitutional law — Amendments. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1084. OCLC 11522343

85-9501

Y 4.J 89/2:S.hrg.98-1092

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Criminal Law.

Taping wire or oral communications : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S. 2669 ... June 13, 1984. — Washington : U.S. G.P.O., 1984.

iii, 73 p. ; 24 cm. — (S. hrg. ; 98-1092) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-127." ●Item 1042-A, 1042-B (microfiche)

1. Eavesdropping — United States. 2. Wire-tapping — United States. 3. Privacy, Right of — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1092. OCLC 11529429

85-9502

Y 4.J 89/2:S.hrg.98-1094

United States. Congress. Senate. Committee on the Judiciary.

The Local Government Antitrust Act of 1983 : hearing before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S. 1578 ... April 24, 1984. — Washington : U.S. G.P.O., 1984.

iv, 248 p. : ill. ; 24 cm. — (S. hrg. ; 98-1094) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-116." ●Item 1042-A, 1042-B (microfiche)

1. Antitrust law — United States. 2. Local government — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1094. OCLC 11510208

85-9503

Y 4.J 89/2:S.prt.98-245

United States.

Federal civil rights laws : a sourcebook / Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

vii, 149 p. ; 24 cm. — (S. prt. ; 98-245) At head of title: 98th Congress 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984." Bibliography: p. 149. ●Item 1042-A, 1042-B (microfiche) S/N 052-070-05975-3 @ GPO \$4.25

1. Civil rights — United States. I. United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-245. OCLC 11503887

85-9504

Y 4.J 89/2:S.prt.98-246

Pisano, Vittoriofranco S.

Terrorism and security : the Italian experience : report of the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate. — Washington : U.S. G.P.O., 1984.

vii, 94 p. ; 24 cm. — (S. prt. ; 98-246) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984." Bibliography: p. 60-62. Includes index. ●Item 1042-A, 1042-B (microfiche)

1. Terrorism — Italy. 2. Italy — National security. I. United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-246. OCLC 11513215

**LABOR AND HUMAN RESOURCES,
Committee on, Senate
Washington, DC 20510**

85-9505

Y 4.L 11/4:S.hrg.98-1045

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on the Handicapped.

Services for mentally retarded persons : joint hearing before the Subcommittee on the Handicapped of the Committee on Labor and Human Resources and the Subcommittee on Labor, Health and Human Services, Education, and Related Agencies of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session, on recommendations to improve services for mentally retarded citizens, July 31, 1984. — Washington : U.S. G.P.O., 1984.

v, 97 p. : ill. ; 24 cm. — (S. hrg. : 98-1045) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Mentally handicapped — Services for — United States. I. Title. II. Series: United States. Congress. Senate. Committee on Appropriations. Subcommittee on Departments of Labor, Health and Human Services, Education, and Related Agencies. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1045. OCLC 11501802

85-9506

Y 4.L 11/4:S.hrg.98-1046

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Alcoholism and Drug Abuse.

Drugs and terrorism, 1984 : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on investigation of the link between drugs and terrorism, August 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 120 p. : maps ; 24 cm. — (S. hrg. : 98-1046) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Narcotics and crime. 2. Terrorism. 3. Drug abuse. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1046. OCLC 11503861

85-9507

Y 4.L 11/4:S.hrg.98-1060

United States. Congress. Senate. Committee on Labor and Human Resources.

National Childhood Vaccine-Injury Compensation Act : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on S. 2117 ... May 3, 1984. — Washington : U.S. G.P.O., 1984.

iv, 337 p. : ill., forms ; 24 cm. — (S. hrg. : 98-1060) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Vaccination — Law and legislation — United States. 2. Child health services — United States — Finance. 3. Medical care, Cost of — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1060. OCLC 11508722

85-9508

Y 4.L 11/4:S.hrg.98-1061

United States. Congress. Senate. Committee on Labor and Human Resources.

Block grants and other health service programs, 1984 : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second

session, on review of expiring Public Health Service Act reauthorizations ... February 22; March 7 and 14, 1984. — Washington : U.S. G.P.O., 1984

v, 1078 p. : ill. ; 24 cm. — (S. hrg. : 98-1061) Distributed to some depository libraries in microfiche. Bibliography. p. 536-538. ●Item 1043-A, 1043-B (microfiche)

1. Block grants — United States. 2. Public health — United States. 3. Preventive health services — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1061. OCLC 11530597

85-9509

Y 4.L 11/4:S.hrg.98-1062

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Training Technology Transfer Act of 1984 : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on S. 2561 ... June 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 72 p. : ill. ; 24 cm. — (S. hrg. : 98-1062) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Occupational training — Law and legislation — United States. 2. Technology transfer — Law and legislation — United States. 3. Federal aid to vocational education — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1062. OCLC 11510172

**MERCHANT MARINE AND FISHERIES,
Committee on, House
Washington, DC 20515**

85-9510

Y 4.M 53:98-49

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on the Panama Canal/Outer Continental Shelf.

Offshore oil and gas oversight : hearings before the Subcommittee on Panama Canal/Outer Continental Shelf of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, second session, on moratoria on offshore oil and gas leases, June 12, 1984; costs in protecting foreign oil and gas supplies, June 27, 1984. — Washington : U.S. G.P.O., 1984.

vii, 637 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-49." ●Item 1021-B, 1021-C (microfiche)

1. Oil and gas leases — United States. 2. Petroleum in submerged lands — United States. 3. Petroleum industry and trade — United States. I. Title. OCLC 11505026

85-9511

Y 4.M 53:98-51

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Fisheries and Wildlife Conservation and the Environment.

Fish and wildlife miscellaneous : hearings before the Subcommittee on Fisheries and Wildlife Conservation and the Environment of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v. : ill., maps ; 24 cm. "Ninety-eighth Congress, second session"—Pts. 5, 6. Distributed to some depository libraries in microfiche. "March 20, 1984 ... May 24, 1984 ... September 5, 1984"—Pt. 6. Includes bibliographical references.

Contents: pt. 6. Fisheries Loan Fund reauthorization (H.R. 5050) "Serial no. 98-51"—Pt. 6. ●Item 1021-B, 1021-C (microfiche)

1. Fishery law and legislation—United States. 2. Wildlife conservation—Law and legislation—United States. I. Title. OCLC 10041907

85-9512

Y 4.M 53:98-52

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Oceanography.

CZM federal consistency : hearings before the Subcommittee on Oceanography and the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4589 ... March 27 and June 26, 1984. — Washington : U.S. G.P.O., 1984.

vii, 840 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-52." ●Item 1021-B, 1021-C (microfiche)

1. Coastal zone management—United States. 2. Federal government—United States. 3. Environmental protection—United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. II. Title. III. Title: C.Z.M. federal consistency. OCLC 11530622

85-9513

Y 4.M 53:98-53

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on the Panama Canal/Outer Continental Shelf.

Quarters allowance for personnel in the Canal Zone area : hearing before the Subcommittee on Panama Canal/Outer Continental Shelf of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, second session, on H.R. 6101 ... September 11, 1984. — Washington : U.S. G.P.O., 1984.

iii, 58 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-53." ●Item 1021-B, 1021-C (microfiche)

1. Canal Zone—Officials and employees—Salaries, allowances, etc. 2. United States. Dept. of Defense 3. Housing subsidies—Canal Zone. I. Title. OCLC 11510560

85-9514

Y 4.M 53:98-55

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Fisheries and Wildlife Conservation and the Environment.

Fish imports and hatcheries : hearings before the Subcommittee on Fisheries and Wildlife Conservation and the Environment of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, second session, on fishery imports and their domestic impact, May 17, 1984, national fish hatchery system (H.R. 6213), September 18, 1984. — Washington : U.S. G.P.O., 1984.

v, 551 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 462-468. "Serial no. 98-55." ●Item 1021-B, 1021-C (microfiche)

1. Fish trade—United States. 2. Fish hatcheries—United States. 3. Fishery management—United States. 4. United States—Commercial policy. I. Title. OCLC 11500085

NARCOTICS ABUSE AND CONTROL,

Select Committee on, House

Washington, DC 20515

85-9515

Y 4.N 16:98-2-3

South Florida Local Law Enforcement Conference survey : a report of the Select Committee on Narcotics Abuse and Control, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

ii, 6 p. ; 24 cm. Distributed to some depository libraries in microfiche. "SCNAC-98-2-3." ●Item 1009-B-8, 1009-C-8 (microfiche)

1. South Florida Local Law Enforcement Conference (1984 : Palm Beach Gardens, Fla.) 2. Drug abuse—Florida. 3. Drug abuse surveys—Florida. I. United States. Congress. House. Select Committee on Narcotics Abuse and Control. OCLC 11499907

POST OFFICE AND CIVIL SERVICE,

Committee on, House

Washington, DC 20515

85-9516

Y 4.P 84/10:98-21

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Postal Operations and Services.

Soviet disruption of mail service : hearings before the Subcommittee on Postal Operations and Services of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1984.

v. ; 24 cm. "Ninety-eighth Congress, second session"—Pt. 2. Distributed to some depository libraries in microfiche. "February 3 and June 11, 1984"—Pt. 2. "Serial no. 98-21"—Pt. 2. ●Item 1022-B, 1022-C (microfiche)

1. Postal service—Soviet Union. 2. Postal service—International cooperation. I. Title. OCLC 10619037

85-9517

Y 4.P 84/10:98-28

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population.

Census and designation of poverty and income : joint hearing before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, and the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, May 15, 1984. — Washington : U.S. G.P.O., 1984.

v, 134 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Post Office and Civil Service Committee Serial no. 98-28." "Ways and Means Committee Serial no. 98-87." ●Item 1022-B, 1022-C (microfiche)

1. Poor—United States—Statistics. 2. United States—Census, 20th, 1980. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight. II. Title. OCLC 11476628

85-9518

Y 4.P 84/10:98-54

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population.

Geographic mapping program of the census : hearing before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, House of Repre-

sentatives, Ninety-eighth Congress, second session, May 24, 1984. — Washington : U.S. G.P.O., 1984.

iii, 72 p. : ill., 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-54." ●Item 1022-B, 1022-C (microfiche)

1. United States. Bureau of the Census. Geography Division. 2. United States — Census, 21st, 1990. 3. Geology — United States — Maps — Statistics. 4. Information storage and retrieval systems. I. Title. OCLC 11527942

ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

85-9519

Y 4.P 96/10:S.hrg.98-1055

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Toxic Substances and Environmental Oversight.

The potential environmental consequences of genetic engineering : hearings before the Subcommittee on Toxic Substances and Environmental Oversight of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, second session, September 25 and 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 204 p. : 24 cm. — (S. hrg. : 98-1055) Distributed to some depository libraries in microfiche. Bibliography: p. 145-146. ●Item 1045-A, 1045-B (microfiche)

1. Genetic engineering — Environmental aspects — United States. 2. Environmental engineering — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1055. OCLC 11504130

85-9520

Y 4.P 96/10:S.hrg.98-1085

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources.

Flooding on the James, Vermillion, and Big Sioux Rivers : hearing before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, second session, August 17, 1984, Vermillion, South Dakota. — Washington : U.S. G.P.O., 1984.

iii, 94 p. : ill. ; 24 cm. — (S. hrg. : 98-1085) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. Floods — South Dakota. 2. Flood control — South Dakota. 3. Flood damage prevention — South Dakota. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1085. OCLC 11530700

85-9521

Y 4.P 96/10:S.hrg.98-1086

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Environmental Pollution.

Coastal Migratory Fish Conservation Act : hearing before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, second session, on S. 2667 ... September 19, 1984. — Washington : U.S. G.P.O., 1984.

iii, 204 p. : ill. ; 24 cm. — (S. hrg. : 98-1086) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. Fishery management — United States. 2. Fishery policy — United States. 3. Striped bass. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1086. OCLC 11530673

85-9522

Y 4.P 96/10:S.prt.98-247

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Transportation.

Supplement to the hearing entitled "Restrictions on the use of foreign-made cement in federal-aid highway projects" held August 1, 1984 by the Subcommittee on Transportation of the Committee on Environment and Public Works, United States Senate. — Washington : U.S. G.P.O., 1984.

iii, 88 p. : 24 cm. — (S. prt. : 98-247) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. Cement — United States. 2. Road construction — United States. 3. Federal aid to transportation — United States. 4. United States — Commercial policy. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. : 98-247. OCLC 11530773

PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

85-9523

Y 4.P 96/11:98-61

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Federal Highway Administration's stewardship of the resurfacing, restoration, and rehabilitation (3R) of roads other than freeways : (is highway safety taking a back seat?) : report of the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

vii, 12 p. : 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "September 1984." Includes bibliographical references. "98-61." ●Item 1024-A, 1024-B (microfiche)

1. United States. Federal Highway Administration. 2. Roads — United States — Maintenance and repair. 3. Road construction — United States. I. Title. OCLC 11499968

RULES, Committee on, House Washington, DC 20515

85-9524

Y 4.R 86/1:P 92/4

Issue presentations before the Rules Committee Task Force on the Budget Process / prepared by the Committee on Rules, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

iii, 231 p. : ill. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "October 1984." ●Item 1025-C, 1025-D (microfiche)

1. United States. Congress. House. Committee on Rules. Task Force on the Budget Process. 2. Budget — United States. I. United States. Congress. House. Committee on Rules. OCLC 11513236

**SCIENCE AND TECHNOLOGY,
Committee on, House
Washington, DC 20515**

85-9525

Y 4.Sci 2:98/KK

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight. Japanese technological advances and possible United States responses using research joint ventures : report / prepared by the Subcommittee on Investigations and Oversight and the Subcommittee on Science, Research, and Technology, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v, 61 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "October 1984." Includes bibliographical references. "Serial KK." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Research, Industrial — Japan. 2. Technological innovations — Japan. 3. Joint ventures — Japan. 4. Research, Industrial — United States. 5. Technological innovations — United States. 6. Joint ventures — United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. II. Title. OCLC 11513316

85-9526

Y 4.Sci 2:98/108

United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications.

Initiatives to promote space commercialization : hearing before the Subcommittee on Space Science and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, June 19, 1984. — Washington : U.S. G.P.O., 1984.

iii, 73 p. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 108." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Space industrialization. I. Title. OCLC 11492380

85-9527

Y 4.Sci 2:98/109

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Aircraft navigation and landing technology : status of implementation : hearing before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, July 24, 1984. — Washington : U.S. G.P.O., 1984.

iii, 199 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 109." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Air traffic control — United States. 2. Aids to air navigation — United States. 3. Airplanes — Landing. I. Title. OCLC 11500178

85-9528

Y 4.Sci 2:98/110

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Cancer and other human diseases : DOE research programs : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, March 6, 13, 1984. — Washington : U.S. G.P.O., 1984.

iii, 280 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 110." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Dept. of Energy 2. Cancer — Research — United States. 3. Environmentally induced diseases — Research — United States. 4. Energy industries — Environmental aspects — United States. I. Title. OCLC 11500955

85-9529

Y 4.Sci 2:98/111

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Ultralight aircraft technology and public safety : hearing before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, May 21, 1984. — Washington : U.S. G.P.O., 1984.

iii, 156 p. : ill, 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. "No. 111." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Ultralight aircraft — Safety measures. 2. Ultralight aircraft — Safety regulations — United States. I. Title. OCLC 11501654

85-9530

Y 4.Sci 2:98/112

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Wind shear detection technology : hearing before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, July 25, 1984. — Washington : U.S. G.P.O., 1984.

iii, 143 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 112." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Wind shear. 2. Aeronautics — United States — Safety measures. I. Title. OCLC 11482899

85-9531

Y 4.Sci 2:98/113

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Fiscal year 1984 EPA research and development authorization : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, House of Representatives, Ninety-eighth Congress, first session, March 10; April 19, 27, 1983. — Washington : U.S. G.P.O., 1984.

iii, 301 p. : 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 113." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Environmental Protection Agency 2. United States — Appropriations and expenditures, 1984 3. Research and development contracts — United States. I. Title. OCLC 11521186

85-9532

Y 4.Sci 2:98/114

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

The status and implications of oncogene research : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, House of Representatives, Ninety-eighth Congress, second session, June 6, 1984. — Washington : U.S. G.P.O., 1984

iii, 129 p. : ill. : 24 cm. Distributed to some depository libraries in microfiche. "No. 114." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Oncogenes — Research — United States. 2. Cancer — Genetic aspects — Research — United States. I. Title. OCLC 11477258

85-9533

Y 4.Sci 2:98/115

United States. Congress. House. Committee on Science and Technology.

Results of space shuttle flight 41-D : hearing before the Committee on Science and Technology, House of Representatives, Ninety-eighth Congress, second session, September 25, 1984. — Washington : U.S. G.P.O., 1984.

iii, 20 p. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 115." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Space shuttles. 2. Reusable space vehicles. I. Title. II. Title. Space shuttle flight 41-D. OCLC 11482155

85-9534

Y 4.Sci 2:98/117

Y 4.Sci 2:98/101

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production.

Fiscal year 1985 Department of Energy authorization : hearings before the Subcommittee on Energy Research and Production and the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. : ill. 24 cm. "Subcommittee on Energy Development and Applications"—Vols. II-B, III. Distributed to some depository libraries in microfiche. "February 22, 1984"—Vol. II-B. "February 28, 29; March 1, 6, 7, 8, 1984"—Vol. III. Includes bibliographical references. Contents: v. II-B. High energy and nuclear physics — v. III. Fossil energy, conservation, and renewable energy. "No. 117"—Vol. II-B. "No. 101"—Vol. III. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Dept. of Energy. 2. United States — Appropriations and expenditures, 1985. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications. II. Title. OCLC 11205992

85-9535

Y 4.Sci 2:98/118

United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications.

International geosphere/biosphere program, 1984 : hearings before the Subcommittee on Space Science and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, September 12, 13, 1984. — Washington : U.S. G.P.O., 1984.

iii, 84 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 118." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Geophysics — International cooperation. 2. Biosphere — Research — International cooperation. 3. Ocean-atmosphere interaction — Research — International cooperation. I. Title. OCLC 11500371

SMALL BUSINESS, Committee on, House Washington, DC 20515

85-9536

Y 4.Sm 1:R 88/3

United States. Congress. House. Committee on Small Business. Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business.

Small business problems in rural America : hearing before the Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Washington, DC, July 11, 1984. — Washington : U.S. G.P.O., 1984.

iv, 192 p. : ill. 1 form ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1031-A, 1031-B (microfiche)

1. Public contracts — Government policy — United States. 2. United States — Rural conditions. 3. Small business — United States. I. Title. OCLC 11520581

85-9537

Y 4.Sm 1:Su 1/3/pt.1-5

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems.

Small business subcontracting program : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Washington, DC. — Washington : U.S. G.P.O., 1984.

5 v. : ill. maps, forms ; 24 cm. Distributed to some depository libraries in microfiche. "April 5, 1984"—Pt. 1. "April 10, 1984"—Pt. 2. "April 25, 1984"—Pt. 3. "June 21, 1984"—Pt. 4. "June 28, 1984"—Pt. 5. ●Item 1031-A, 1031-B (microfiche)

1. Subcontracting — United States. 2. Small business — United States. 3. Public contracts — United States. 4. Contracts, Letting of — United States. I. Title. OCLC 11515397

85-9538

Y 4.Sm 1:V 64

United States. Congress. House. Committee on Small Business.

Small business opportunities for Vietnam veterans : hearing before the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Boston, MA, June 11, 1984. — Washington : U.S. G.P.O., 1984.

iii, 220 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1031-A, 1031-B (microfiche)

1. Small business — United States. 2. Veterans — Loans — United States. I. Title. OCLC 11486760

TAXATION, Joint Committee on, Washington, DC 20515

85-9539

Y 4.T 19/4:C 81

Study of 1983 effective tax rates of selected large U.S. corporations / prepared by the staff of the Joint Committee on Taxation. — Washington, D.C. : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v, 40 p. 24 cm. At head of title: Joint committee print. "November 28, 1984." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche) S/N 052-070-05980-0 @ GPO \$2.00

1. Corporations — Taxation — United States. I. United States. Congress. Joint Committee on Taxation. OCLC 11513426

85-9540

Y 4.T 19/4:F 31/984-89

Estimates of federal tax expenditures for fiscal years 1984-1989 / prepared for the Committee on Ways and Means and the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 27 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "November 9, 1984." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Tax expenditures — United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Senate. Committee on Finance. III. United States. Congress. Joint Committee on Taxation. OCLC 11510003

VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

85-9541

Y 4.V 64/3:L 74

Report on the programs of independent living services and assistance : a report / prepared by the Veterans' Administration (pursuant to section 1520(b) of Title 38, United States Code) submitted to the Committee on Veterans' Affairs, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

1 v. (various pagings) : ill., forms ; 24 cm. At head of title: 98th Congress, 2d session. House committee print. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 84." ●Item 1027-A, 1027-B (microfiche)

1. Rehabilitation — United States. 2. Veterans, Disabled — Services for — United States. I. United States. Veterans Administration. II. United States. Congress. House. Committee on Veterans' Affairs. OCLC 11530641

85-9542

Y 4.V 64/3:98-57

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Oversight and Investigations.

VA plans for automated data processing, office automation, and telecommunications activities : hearing before the Subcommittee on Oversight and Investigations of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, second session, September 11 and 12, 1984. — Washington : U.S. G.P.O., 1984.

iv, 79 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-57." ●Item 1027-A, 1027-B (microfiche)

1. United States. Veterans Administration. 2. Information storage and retrieval systems — Medicine. 3. Telecommunication systems. I. Title. II. Title: V.A. plans for automated data processing, office automation, and telecommunications activities. OCLC 11520178

WAYS AND MEANS, Committee on, House Washington, DC 20515

85-9543

Y 4.W 36:98-68

Y 4.W 36:98-80

United States. Congress. House. Committee on Ways and Means. Subcommittee on Social Security.

Status of continuing disability reviews : hearing before the Subcommittee on Social Security of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984-

v. : ill., forms ; 24 cm. Description based on pt. 2. "Social security disability cutoffs controversy"—Pt. 4. "Subcommittee on Health and Long-Term Care of the Select Committee on Aging"—Pt. 4. Distributed to some depository libraries in microfiche. "Atlanta, Georgia, March 23, 1984"—Pt. 2. "Miami, Florida, April 30, 1984"—Pt. 4. "Serial 98-68" (Committee on Ways and Means)—Pt. 2. "Serial 98-80" (Committee on Ways and Means)—Pt. 4. "Serial 98-447" (Select Committee on Aging)—Pt. 4. ●Item 1028-A, 1028-B (microfiche)

1. Disability evaluation — United States. 2. Social security — United States. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care. II. Title. OCLC 11491790

85-9544

Y 4.W 36:98-86

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Federal tax treatment of low income persons : hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, April 12, 1984. — Washington : U.S. G.P.O., 1984.

iii, 74 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-86." ●Item 1028-A, 1028-B (microfiche)

1. Income tax — United States. 2. Poor — Taxation — United States. 3. Family — Taxation — United States. I. Title. OCLC 11504145

CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

85-9545

Y 10.2:C 76/984-2

United States. Congressional Budget Office.

Responsibilities and organization. — Washington, D.C. : The Congress of the United States, Congressional Budget Office, [1984]

12 p. ; 25 cm. "Fall 1984"—Cover. ●Item 1005-C

1. United States. Congressional Budget Office. I. Title. OCLC 11486514

monthly catalog

DOCUMENTS DEPT.

ISSN 0362-6830

MAY 1985

SAN FRANCISCO
PUBLIC LIBRARY

OF UNITED STATES GOVERNMENT PUBLICATIONS

MAY 1985

ENTRIES 85-9546 TO 85-11845



monthly catalog

OF UNITED STATES GOVERNMENT PUBLICATIONS

MAY 1985

NUMBER 1093

ENTRIES 85-9546 TO 85-11845

**ISSUED BY THE SUPERINTENDENT OF DOCUMENTS
U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, DC 20402 : 1985**

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS
U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, DC 20402

Superintendent of Documents
U. S. Government Printing Office
Washington, DC 20402



Superintendent of Documents
U. S. Government Printing Office
Washington, DC 20402

Area
Code[Home](#)Area
Code

Office

Date Customer Order Number.....

Credit
Card No

Customer's Name and Address

Expiration Date
Month/Year

ZIP

Deposit Account Number

TO PLACE YOUR ORDER BY PHONE CALL OUR ORDER DESK AT 202-783-3238, MONDAY THROUGH FRIDAY, 8-4:30 EASTERN TIME

[illegible]

TOTAL ENCLOSED \$

SHIP TO: (If different from above)

ZIP

Unit of Issue

Explanation

EA
KT
PD
PK
SE

Each - single copy
Kit of multiple items in a special container
Ped containing multiple sheets
Peckage containing multiple copies
Set of multiple items

SU

Subscription

GPO Form 3430
(R 2-83)

PRELIM. 5



U.S. GOVERNMENT BOOKSTORES

In addition to the mail-order service provided by the Office of the Superintendent of Documents, U.S. Government Printing Office, there are retail bookstores in Washington, DC, and several cities throughout the United States, each of which has in stock approximately 1,500 of our most popular titles. You are invited to stop in any time. The locations of these stores are shown below:

Atlanta Bookstore
Room 100, Federal Building
275 Peachtree Street NE.
Atlanta, Georgia 30303
Telephone: (404) 221-6947

Birmingham Bookstore
9220 Parkway East-B
Roebuck Shopping City
Birmingham, Alabama 35206
Telephone: (205) 254-1056

Boston Bookstore
Room G-25
John F. Kennedy Federal Building
Sudbury Street
Boston, Massachusetts 02203
Telephone: (617) 223-6071

Chicago Bookstore
Room 1463—14th Floor
Everett McKinley Dirksen Building
219 South Dearborn Street
Chicago, Illinois 60604
Telephone: (312) 353-5133

Cleveland Bookstore
First Floor
Federal Building
1240 East 9th Street
Cleveland, Ohio 44199
Telephone: (612) 522-4922

Columbus Bookstore
Federal Office Building
200 North High Street
Columbus, Ohio 43215
Telephone: (612) 469-6956

Dallas Bookstore
Room 1C50
Federal Building—U.S. Courthouse
1100 Commerce Street
Dallas, Texas 75242
Telephone: (214) 747-0076

Denver Bookstore
Room 117
Federal Building—U.S. Courthouse
1961 Stout Street
Denver, Colorado 80294
Telephone: (303) 837-3964

Detroit Bookstore
Patrick V. McNamara Federal Building
477 Michigan Avenue, Suite 160
Detroit, Michigan 48226
Telephone: (313) 226-7816

Houston Bookstore
45 College Center
9319 Gulf Freeway
Houston, Texas 77017
Telephone: (713) 226-5453

Jacksonville Bookstore
Room 158
Federal Building
400 West Bay Street
Jacksonville, Florida 32202
Telephone: (904) 791-3801

Kansas City Bookstore
#120 Bannister Mall
5600 East Bannister Road
Kansas City, Missouri 64137
Telephone: (816) 765-2256

U.S. Government Bookstore
ARCO Plaza, C Level
505 South Flower Street
Los Angeles, Calif. 90071
Telephone: (213) 688-5841

Milwaukee Bookstore
Room 109
Federal Building
519 East Wisconsin Avenue
Milwaukee, Wisconsin 53202
Telephone: (414) 219-1304

New York Bookstore
Room 110, Federal Building
26 Federal Plaza
New York, New York 10007
Telephone: (212) 264-3825

Philadelphia Bookstore
Federal Office Building
Room 1214
600 Arch Street
Philadelphia, Pennsylvania
Telephone: (215) 597-0677

Pittsburgh Bookstore
Room 118, Federal Building
1000 Liberty Avenue
Pittsburgh, Pennsylvania 15222
Telephone: (412) 261-7165

Pueblo Bookstore
World Savings Building
720 North Main Street
Pueblo, Colorado 81003
Telephone: (303) 544-3142

Pueblo Distribution Center
Public Docs. Distribution Center
P.O. Box 4007
Pueblo, Colorado 81003
Telephone: (303) 544-5277

San Francisco Bookstore
Room 1023, Federal Office Building
450 Golden Gate Avenue
San Francisco, California 94102
Telephone: (415) 556-0643

Seattle Bookstore
Room 194
Federal Building
915 Second Avenue
Seattle, Washington 98174
Telephone: (206) 442-4270

Washington, DC, Area Bookstores

U.S. Government Printing Office
710 North Capitol Street
Washington, DC 20402
Telephone: (202) 275-2091

Department of Commerce
Room 1604, First Floor
14th & E Streets NW.
Washington, DC 20230
Telephone: (202) 377-3527

Farragut West Bookstore
Matomic Building
1717 H Street, NW.
Washington, DC 20555
Telephone: (202) 653-5075

Laurel Bookstore
8660 Cherry Lane
Laurel, Maryland 20810
Telephone: (301) 953-7974

Pentagon Bookstore
Main Concourse, South End
Washington, DC 20301
Telephone: (703) 557-1821

Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* uses AACR 2 description and name headings. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.

Contents

	Page
Preface	PRELIM. 9
Users' Guide	PRELIM. 12
General Information	PRELIM. 14
How to Order Publications	PRELIM. 19
List of Special Materials	PRELIM. 23
New Classification Numbers	PRELIM.
Corrections for Previous Monthly Catalogs ..	PRELIM.
List of Government Authors	PRELIM.
Monthly Catalog	1
Indexes	
Author Index	I-289
Title Index	I-369
Subject Index	I-407
Series/Report Index	I-519
Contract Number Index	I-535
Stock Number Index	I-537
Title Keyword Index	I-541

Users' Guide

ABBREVIATIONS

add	addition, addendum, addenda	pl.	plate, plates
Amdt., amds.	amendment, amendments	ports	portrait, portraits
app	appendix, appendixes	pt., pts	part, parts
bk., bks	book, books	rep	reprint
ch	change	rev	revised
chap	chapter, chapters	rp	report
Cong	Congress	S	Senate, Senate bill
Dept	Department	S. Con. Res	Senate concurrent resolution
doc	document	S. doc	Senate document
facsim	facsimile, facsimiles	S. ex. doc	Senate executive document
fy	fiscal year	S. ex. rp	Senate executive report
G.H.A.	Greenwich hour angle	S. J. Res	Senate joint resolution
H	House	S. Res	Senate resolution
H. Con. Res	House concurrent resolution	S. rp	Senate report
H. doc	House document	sec	section, sections
H. J. Res	House joint resolution	sess	session, sessions
H.R.	House of Representatives, House bill	sub. pt	sub part
H. Res	House resolution	sum	summary
H. rp	House report	supp	supplement
ill	illustration, illustrations	trans	transmittal
in	inch, inches	v	volume, volumes
no., nos	number, numbers	vs., v	versus
p	page, pages		

Common abbreviations for the names of States, months, etc., are also used.

LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

INDEXES

Entries in the Monthly Catalog are indexed for access by the following indexes:

Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Contract number index: An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title keyword index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

MONTHLY CATALOG ENTRY NO.—The entry number is assigned after the records are arranged alphabetically by the Superintendent of Documents classification number. The first two digits establish the year; the last four digits locate the record in the Catalog.

MAIN ENTRY—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by the Anglo-American Cataloging Rules.

TITLE PHRASE/STATEMENT OF RESPONSIBILITY—Title phrase and author statement are recorded from the title page or its substitutes. Material in bracket is supplied from other prominent sources.

IMPRINT—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

COLLATION—Collation notes pages, illustrations, and size.

SUBJECT HEADINGS (Arabic numerals)—Headings are selected from the Library of Congress subject headings. Some of the Agricultural Library and Nati. Lib. of Med. subject will be indicated by an asterisk (*). Nati. Agr. Lib. subjects will be indicated by a dagger (†).

LIBRARY OF CONGRESS CLASS NO.—This is given when it is available from the Library of Congress.

DEWEY CLASS NO.—Dewey class is given when it is available from the Library of Congress.

SAMPLE ENTRY

83-0123

A 19:2271

Creighton, C. S. (Charles S.), 1926—
Control of caterpillars on cabbage /
[prepared by Science and Education
Administration.] —1981 ed.—Washington,
D.C.? : The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

23 p. : 23 cm. —(Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) —This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage." —Item 9
(microfiche) —S/N 001-000-04185-1 \$1.50

1. Cabbage—Diseases and pests—United
States. 2. Caterpillars—Control—United
States. —I. United States. Science and
Education Administration. II. Title. III.
Series : Farmers' bulletin (United States.
Dept. of Agriculture) ; no. 2271.

SB 762.U55a 1981 80-603339
334.76/0664 OCLC 8203702

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

LIBRARY OF CONGRESS CARD NO.—Included when it is available from the Library of Congress.

SUPT. OF DOCS. CLASS NO.—This is the number assigned by the GPO Library to identify the document cataloged.

EDITION—The edition is recorded from information in the document.

SERIES STATEMENT—This identifies the series title and number.

NOTES—Notes include additional bibliographic information about the publication, including funding information for technical reports.

ITEM NO.—This document was distributed to depository libraries requesting this item number. Microfiche indicates the document was distributed as such.

STOCK NO.—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents.

PRICE—GPO sales price.

ADDED ENTRIES (Roman numerals)—When the Government publisher is not a main entry, it is included with added entries.

GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the *Monthly Catalog* is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the *United States Code*. Prices are subject to change *without notice*. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the *Monthly Catalog*.

THE GPO PUBLICATIONS REFERENCE FILE

The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

THE OUT-OF-PRINT GPO PUBLICATIONS REFERENCE FILE (OUT-OF-PRINT GPO PRF)

The Out-of-Print GPO PRF provides in-house users and subscribers with access to historical records of out-of-print publications. This research tool is useful in tracing the history of sales titles and in identifying old titles once part of the Sales Program.

Records for this microfiche product are generated at the beginning of each calendar year when several thousand GPO titles are deleted from the active file of the PRF and are issued as a sales item. Records in the Out-of-Print PRF include titles that have been unavailable for sale for 12 months or more.

The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the *Exhausted GPO Publications Reference File* (EPRF). The title of this issue reflected the stock status "exhausted" and included over 25,000 titles arranged in alphabetical sequence. The second issue for 1982 was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.

Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

Government Periodicals and Subscription Services, Price List 36 is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of *Price List 36* was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of *Price List 36* following the single copy price. *Price List 36* is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of *Price List 36*, write to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

CONSUMER INFORMATION CATALOG

The Consumer Information Center was established in 1970 by presidential order to increase public awareness of consumer information released by Federal agencies. A catalog of consumer publications, published four times a year by the Center, lists booklets from nearly 30 agencies of the Federal Government. Approximately 40% of these publications are free upon request. *A \$1.00 user fee is charged for orders of more than one free item.*

The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center
Pueblo, Colorado 81009

U.S. GOVERNMENT BOOKS

This illustrated catalog provides annotations of nearly 1,000 of the Government's best-selling publications and subscriptions. The catalog is revised quarterly with most entries carried over. Single copies of the catalog are available free of charge and may be obtained by writing to:

NEW CATALOG
Superintendent of Documents
Washington, D.C. 20402

NEW BOOKS

New Books is a bi-monthly listing of all the new sales publications received by the Superintendent of Documents within the intervening two month period. *New Books* is designed primarily for use by people in professional and technical fields, announcing publication information in a timely manner. To be placed on the free mailing list to receive *New Books*, write:

Superintendent of Documents
Washington, D.C. 20402

DIALORDER

Information on U.S. Government Printing Office sales items, as well as all subject bibliographies and catalogs, listed on the *Publications Reference File*, can be found through the Lockheed DIALOG system. DIALOG is a computerized reference system available from the Lockheed DIALOG Retrieval Service of Palo Alto, California, and the U.S. Government Printing Office is one of the over 190 data bases that can be accessed by this system. DIALOG subscribers can search any of these data bases by using their own terminal, and take advantage of computerized research methods.

An additional service, called DIALORDER, is available for a slightly higher fee. Subscribers to DIALORDER can place an order with the U.S. Government Printing Office directly by computer, however there are special charges for this service. Customers requesting information on DIALOG/DIALORDER should contact:

Lockheed DIALOG Information Retrieval Service
3460 Hill Avenue
Palo Alto, California 94304

Telephone: 800-227-1960 (In the U.S., except California)
800-982-5838 (In California)

STANDING ORDER SERVICE

Certain publications or series of publications that are published annually are now available on a standing order basis. Customers who wish to use this service must maintain a Superintendent of Documents deposit account, or a VISA or MasterCard account. Under the standing order service, customers will be placed on a specific standing order list upon request and will receive publications associated with the list as they become available. GPO mails these publications to customers and charges their accounts. If funds are not available at the time of shipment, the customer is notified that no shipment will be made. Subscription services are not offered on a standing order basis. To receive a publication on standing order, customers must submit GPO Form 3468, "Authorization for Standing Order Service". This form and a list of standing order titles are available free of charge from the Superintendent of Documents. For more information on standing orders, write:

Department 40
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

CONGRESSIONAL PUBLICATIONS

The following Congressional materials are available from the Superintendent of Documents on a subscription basis: House and Senate Hearings, Public Bills, Reports on Public Bills, Private Bills, Reports on Private Bills, House and Senate Documents, Private Laws, Public Laws.

In most cases, single copies of these publications are not sold. Items which are not available for sale, may be obtained from the House and Senate Documents Rooms at the U.S. Capitol, Washington, D.C. 20515 (House) and 20510 (Senate) or from the issuing congressional committee. Sales items, including some committee prints, are identified with price and stock number in the individual entries in the *Monthly Catalog*. Prices on sales items are subject to change without notice. Current price information is available from the Superintendent of Documents.

FEDERAL DEPOSITORY LIBRARY PROGRAM

To help fulfill its responsibility to inform the public on the policies and programs of the Federal Government, Congress has established the Depository Library Program. Chapter 19 of title 44 of the *U.S. Code* is the authority for the establishment and operation of the depository program. Under this program, Government publications are made available to designated depository libraries. In order to provide the general public with greater access to Government publications, these libraries are located in each State and congressional district. There are currently over 1,350 depository libraries. Of this number, 50 have been designated as regional depositories. The regional libraries assume the responsibility of retaining depository material permanently and of providing inter-library loan and reference service in their regions. They also assist selective depository libraries with the disposal of unwanted material. Copies of documents no longer available through the GPO Sales Program can usually be found in regional Federal depository library collections. See the following page for a list of regional Federal depository libraries. To obtain a complete list of the depository libraries, write to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

FEDERAL DEPOSITORY LIBRARY PROGRAM

The Federal Depository Library Program provides Government publications to designated libraries throughout the United States. The Regional Depository Libraries listed below receive and retain at least one copy of nearly every Federal Government publication, either in printed or microfilm form for use by the general public. These libraries provide reference services and inter-library loans; however, they are *not* sales outlets. You may wish to ask your local library to contact a Regional Depository to help you locate specific publications, or you may contact the Regional Depository yourself.

ARKANSAS STATE LIBRARY

One Capitol Mall
Little Rock, AR 72201
(501) 371-2326

AUBURN UNIV. AT MONTGOMERY LIBRARY

Documents Department
Montgomery, AL 36193
(205) 279-9110, ext. 253
UNIV. OF ALABAMA LIBRARY
Documents Dept.—Box S
University, AL 35486
(205) 348-736

DEPT. OF LIBRARY, ARCHIVES AND PUBLIC RECORDS

Third Floor—State Cap.
1700 West Washington
Phoenix, AZ 85007
(602) 255-4121

UNIVERSITY OF ARIZONA LIB.

Government Documents Dept.
Tucson, AZ 85721
(602) 626-5233

CALIFORNIA STATE LIBRARY

Govt. Publications Section
P.O. Box 2037
Sacramento, CA 95809
(916) 322-4572

UNIV. OF COLORADO LIB.

Government Pub. Division
Campus Box 184
Boulder, CO 80309
(303) 492-8834

DENVER PUBLIC LIBRARY

Govt. Pub. Department
1357 Broadway
Denver, CO 80203
(303) 571-2131

CONNECTICUT STATE LIBRARY

Government Documents Unit
231 Capitol Avenue
Hartford, CT 06106
(203) 566-4971

UNIV. OF FLORIDA LIBRARIES

Library West
Documents Department
Gainesville, FL 32611
(904) 392-0367

UNIV. OF GEORGIA LIBRARIES

Government Reference Dept.
Athens, GA 30602
(404) 542-8951

UNIV. OF HAWAII LIBRARY

Govt. Documents Collection
2550 The Mall
Honolulu, HI 96822
(808) 948-8230

UNIV. OF IDAHO LIBRARY

Documents Section
Moscow, ID 83843
(208) 885-6344

ILLINOIS STATE LIBRARY

Information Services Branch
Centennial Building
Springfield, IL 62706
(217) 782-5185

INDIANA STATE LIBRARY

Serials Documents Section
140 North Senate Avenue
Indianapolis, IN 46204
(317) 232-3686

UNIV. OF IOWA LIBRARIES

Govt. Documents Department
Iowa City, IA 52242
(319) 353-3318

UNIVERSITY OF KANSAS

Doc. Collect.—Spencer Lib.
Lawrence, KS 66045
(913) 864-4662

UNIV. OF KENTUCKY LIBRARIES

Govt. Pub. Department
Lexington, KY 40506
(606) 257-3139

LOUISIANA STATE UNIVERSITY

Middleton Library
Govt. Docs. Dept.
Baton Rouge, LA 70803
(504) 388-2570

LOUISIANA TECHNICAL UNIV. LIBRARY

Documents Department
Ruston, LA 71272
(318) 257-4962

UNIVERSITY OF MAINE

Raymond H. Fogler Library
Tri-State Regional Documents
Depository
Orono, ME 04469
(207) 581-1680

UNIVERSITY OF MARYLAND

McKeldin Lib.—Doc. Div.
College Park, MD 20742
(301) 454-3034

BOSTON PUBLIC LIBRARY

Government Docs. Dept.
Boston, MA 02117
(617) 536-5400 ext. 226

DETROIT PUBLIC LIBRARY

Sociology Department
5201 Woodward Avenue
Detroit, MI 48202
(313) 833-1409

MICHIGAN STATE LIBRARY

P.O. Box 30007
Lansing, MI 48909
(517) 373-0640

UNIVERSITY OF MINNESOTA

Government Pubs. Division
409 Wilson Library
309 19th Avenue South
Minneapolis, MN 55455
(612) 373-7813

UNIV. OF MISSISSIPPI LIB.

Documents Department
University, MS 38677
(601) 232-5857

UNIV. OF MONTANA

Mansfield Library
Documents Division
Missoula, MT 59812
(406) 243-6700

NEBRASKA LIBRARY COMM.

Federal Documents
1420 P Street
Lincoln, NE 68508
(402) 471-2045
In cooperation with University of
Nebraska-Lincoln

UNIVERSITY OF NEVADA LIB.

Govt. Pub. Department
Reno, NV 89557
(702) 784-6579

NEWARK PUBLIC LIBRARY

5 Washington Street
Newark, NJ 07101
(201) 733-7812

UNIVERSITY OF NEW MEXICO

Zimmerman Library
Government Pub. Dept.
Albuquerque, NM 87131
(505) 277-5441

NEW MEXICO STATE LIBRARY

Reference Department
325 Don Gaspar Avenue
Santa Fe, NM 87501
(505) 827-2033, ext. 22

NEW YORK STATE LIBRARY

Empire State Plaza
Albany, NY 12230
(518) 474-5563

UNIVERSITY OF NORTH CAROLINA

AT CHAPEL HILL
Wilson Library
BA/SS Documents Division
Chapel Hill, NC 27515
(919) 962-1321

UNIVERSITY OF NORTH DAKOTA

Chester Fritz Library
Documents Department
Grand Forks, ND 58202
(701) 777-2617, ext. 27

(In cooperation with North
Dakota State Univ. Library)

STATE LIBRARY OF OHIO

Documents Department
65 South Front Street
Columbus, OH 43215
(614) 462-7051

OKLAHOMA DEPT. OF LIBRARIES

Government Documents
200 NE 18th Street Oklahoma City, OK
73105
(405) 521-2502

OKLAHOMA STATE UNIV. LIB.

Documents Department
Stillwater, OK 74078
(405) 624-6546

PORTLAND STATE UNIV. LIB.

Documents Department
P.O. Box 1151
Portland, OR 97207
(503) 229-3673

STATE LIBRARY OF PENN.

Government Pub. Section
P.O. Box 1601
Harrisburg, PA 17105
(717) 787-3752

TEXAS STATE LIBRARY

Public Services Department
P.O. Box 12927—Cap. Sta.
Austin, TX 78753
(512) 471-2996

TEXAS TECH UNIV. LIBRARY

Govt. Documents Department
Lubbock, TX 79409
(806) 742-2268

UTAH STATE UNIVERSITY

Merrill Library, U.M.C. 30
Logan, UT 84322
(801) 750-2682

UNIVERSITY OF VIRGINIA

Alderman Lib.—Public Doc.
Charlottesville, VA 22901
(804) 924-3133

WASHINGTON STATE LIBRARY

Documents Section
Olympia, WA 98504
(206) 753-4027

WEST VIRGINIA UNIV. LIB.

Documents Department
Morgantown, WV 26506
(304) 293-3640

MILWAUKEE PUBLIC LIBRARY

814 West Wisconsin Avenue
Milwaukee, WI 53233
(414) 278-3000

ST. HIST. LIB. OF WISCONSIN

Government Pub. Section
816 State Street
Madison, WI 53706
(608) 262-4347

WYOMING STATE LIBRARY

Supreme Ct. & Library Bldg.
Cheyenne, WY 82002
(307) 777-6344

HOW TO ORDER PUBLICATIONS

AVAILABILITY OF PUBLICATIONS

Unless otherwise indicated, publications listed in this catalog are distributed by the issuing office which appears immediately before the publication date in each entry. Publications that are sold by GPO are indicated by a "For sale by the Supt. of Docs." statement in the text entries. The GPO stock number (S/N) and the price of the publication at the time the publication was listed in the *Monthly Catalog* are included in the entry under the item number. (See the sample entry on page V.) Entries for publications that are sold by the National Technical Information Service include a statement to that effect. Additional information necessary for procuring documents appears above or within the text entries. *Do not* use the Library of Congress card number in ordering publications.

ORDERING DOCUMENTS FROM THE GOVERNMENT PRINTING OFFICE

A. General Information

1. Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.
2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents by requesting stock number 021-000-34309-9 and the quantity required. There is no charge for ordering these forms.
3. Customers requesting subscription services, or single issues of a subscription service, should refer to the *Periodicals Supplement* or to *Government Periodicals and Subscription Services, Price List 36*.
4. Customers may order by phone. The order desk is open from 8:00 A.M. to 4:00 P.M. Monday through Friday, and will accept orders charged to a Superintendent of Documents Deposit Account or to a VISA/MasterCard Account. The order desk phone number is 202-783-3238.
5. Customers with teletype equipment can also charge orders to a deposit account or credit card account by dialing the GPO TWX #710 822-9413; ANSWER BACK USGPO WSH.
6. Customers on the DIALOG system may transfer their orders via DIALORD.

B. Ordering Publications

1. Order publications by GPO stock number whenever possible. The stock number format is 000-000-00000-0. Include the complete title for each publication requested.
2. If a GPO stock number does not appear in a *Monthly Catalog* text entry, that means that the publication is *not sold* by the Government Printing Office and cannot be ordered from the Superintendent of Documents.
3. Stock number, current price, and information regarding stock status is available from the order desk in Washington, D.C. (202-783-3238, a non-FTS commercial number.)
4. Congressional documents and reports that are sold by GPO should be ordered by the stock number and title together with the document or report number and the session of Congress, e.g., Y 1.1/7:97-1. (House document—97th Congress, 1st session; no. 1.)

3. Please indicate clearly on your order if you want the previous edition of a particular publication and not the newer edition. If you want the latest edition of a publication, indicate this also.
6. A 25 percent price discount is allowed for purchases of 100 or more copies of a single publication that are mailed to one address. Bookdealers buying for the purpose of resale will receive the same 25 percent discount, regardless of quantity, if the publications are mailed to their place of business. No discount is allowed when the publications are mailed to a third party unless the order is for 100 or more copies of a single publication. Also no discount is allowed on several periodicals or groups of publications which fall into a special pricing category.

C. How to Remit

Checks

1. All remittances for GPO sales documents should be by check or money order made payable to the *Superintendent of Documents*. Please do not send currency or coin.

VISA/MASTERCARD

The Superintendent of Documents is accepting orders to be charged to a valid VISA or MasterCard account. Customers who wish to use one of these services should furnish their credit card number and the date of expiration.

Deposit Account

Customers who make frequent purchases from the Superintendent of Documents will find a deposit account a convenient method for ordering publications and subscriptions.

1. A minimum deposit of \$50 is required to open a deposit account. Upon receipt of your remittance by this Office, you will be assigned a unique deposit account number against which you may place future orders. A positive balance must be maintained in your account in order to place future deposit account orders. Requests to open a deposit account should be submitted separately and addressed to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. *Customers should send all deposits to their accounts separately from orders.*
2. *Be sure to include your deposit account number when placing deposit account orders.*
3. You will receive a monthly statement regarding the status of your deposit account provided there has been activity on the account during the previous month. The statement will indicate all charges made against the account during the month and the remaining balance. An account with a positive balance may be closed upon a customer's *written* request.
4. We suggest that deposit account customers maintain a balance sufficient to cover three months' purchases to assure prompt processing of their orders and to avoid the necessity of forwarding frequent deposits.

D. Additional Remittance Information for International Customers

1. Customs and international mailing regulations require special handling of all orders that are mailed outside of the United States. The Superintendent of Documents charges an additional 25 percent of the current domestic selling price of a publication or subscription service to cover the special handling charges. We also require that remittance be made in advance of shipment. We request that all correspondence with this Office be in English.

2. International customers should remit by International Postal Money Order, by a check or money order, in U.S. dollars, from a bank in Canada, the United States or its possessions. (Please note: In accordance with United States Department of the Treasury regulations, we cannot accept checks or money orders drawn on Canadian banks for amounts of less than four U.S. dollars (\$4.00). If your order is less than \$4.00, we suggest that you use your VISA or MasterCard.) We cannot accept drafts from foreign branches of an American bank. Orders received with postage stamps, International Response Coupons, or foreign currency are not acceptable and will be returned unprocessed.
3. To guarantee the price of a publication for purchase at a future date, customers may request a pro forma invoice. This invoice quotes the title of the publication, its price, and special handling charges. It is valid for 90 days from the date of the quote.
4. Unless otherwise specified by the customer, shipments for international orders will be sent surface mail. Airmail rates for publications vary according to the weight of the shipment and its destination. Airmail rates for individual issues of subscription services remain constant through the term of the service. The Superintendent of Documents recommends that international customers request airmail service for dated periodical subscription services. Information on airmail rates may be obtained by telephone (202-783-3238), telex (TWX #710 822-9413 ANSWER BACK USGPO WSH) or by mail.

REMINDER: Prices of publications are subject to change without notice and the prices charged on your order will be those in effect at the time your order is processed, with the exception of those who have requested a pro forma invoice in advance or have obtained a valid price quote.

DIRECTORY FOR ORDERING ASSISTANCE

- | | |
|--|----------------|
| 1. Telephone Order and Information Section (order desk).....
(general ordering information) | (202) 783-3238 |
| 2. Congressional Information Desk.....
(information on Congressional publications) | (202) 275-3030 |
| 3. Publication Service Section.....
(publication complaints) | (202) 275-3050 |
| 4. Subscription Research Section.....
(subscription complaints) | (202) 275-3054 |
| 5. Deposit Account Section.....
(complaints regarding charges or deposits) | (202) 275-2481 |

LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable

- A 1.133:307-84..... Preliminary acreage reduction report shows 123.6 million acres signed up. News. Mar. 23, 1984.
- A 1.133:1345-84..... USDA reports sheep scrapie in three states. News. Dec. 21, 1984.
- A 1.133:1349-84..... James E. Ross to represent USDA with U.N. food organizations in Rome. News. Dec. 24, 1984.
- A 1.133:1350-84..... Secretary Block renews cotton advisory committee on instrument standards. News. Dec. 24, 1984.
- A 1.133:1352-84..... Meat imports not expected to trigger quota in 1985. News. Dec. 26, 1984.
- A 1.133:1353-84..... USDA sets aside part of debt for almost 2,700 FmHA borrowers. News. Dec. 26, 1984.
- A 1.133:1354-84..... USDA consolidates transportation functions. News. Dec. 26, 1984.
- A 1.133:1356-84..... USDA expands oriental fruit fly quarantine in Los Angeles. News. Dec. 27, 1984.
- A 92.11/10-5:984/corr..... Mushrooms. Corrected report, Dec. 1984, 1984. ●Item 24-E.
- C 3.2:Sy 6..... Establishment of centers for the commercial development of space [notice]. 1984. ●Item 146.
- C 3.158:MA 35 P(83)-1/ch..... Current industrial reports, pumps and compressors, 1983. November 1984. ●Item 142-A. S/N 003-024-05990-8.
- C 55.108/5:4/85-1..... Transmittal memorandum for engineering handbook no. 4, issuance no. 85-1. Sept. 18, 1984. ●Item 275-E.
- D 1.6/4:984/ch.383..... Joint travel regulations. Volume 1. Change 383. 1 January 1985. ●Item 306-B-1.
- D 1.6/4:984/ch.384..... Joint travel regulations. Volume 1. Change 384. 0516-LP-255-0318. ●Item 306-B-1. S/N 008-000-81003-6. (Subscription).
- D 1.6/5:983/ch.231..... Joint travel regulations. Volume 2. Change 231. 1 January 1985. ●Item 306-C.
- D 1.6/5:983/ch.232..... Joint travel regulations, vol. 2. Change 232.1 February 1985. ●Item 306-C.
- D 5.12:1/11/ch.2..... Department of Defense dictionary of military and associated terms. Change 2. 1 December 1984. ●Item 315-C.
- D 7.6/4:D 26/v.1/984/ch.2..... Defense Integrated Data System (DIDS) procedures manual. Change 2. 1 Jan. 1985. ●Item 314-A.
- D 7.6/4:D 26/v.2/982/ch.9..... Defense Integrated Data System (DIDS) procedures manual. Change no. 9. 1 January 1985. ●Item 314-A.
- D 7.6/4:D 26/v.4/984/ch.1..... Defense Integrated Data System (DIDS) procedures manual. Change no. 1. 1 January 1985. ●Item 314-A.
- D 7.6/4:D 26/v.4/984/errata sh..... Errata sheet. January 1984. ●Item 314-A.
- D 7.6/4:D 26/v.8/982/ch.8..... Defense Integrated Data System (DIDS) procedures manual. Change no. 8. 1 Jan. 1985. ●Item 314-A.
- D 7.6/4:M 59/6/983/ch.21..... Military assistance program address directory. Change no. 21. 1 Dec. 84. ●Item 314-A.
- D 7.6/4:M 59/8/983/ch.7..... Fund code supplement to MILLSBILLS. 19 Dec. 84. ●Item 314-A.
- D 7.6/8:4140.2/2/v.2/pt.3/ch.8..... Supply operations manual, Defense Supply Center operating procedures. Change no. 8. 19 Dec. 84. ●Item 314-A.
- D 7.6/8:5020.1/981/ch.8..... Correspondence. Change no. 8, DLAM 5020.1. 10 Dec. 84. ●Item 314-A.
- D 7.6/16:984/ch.9..... MILSTRIP routing identifier and distribution codes. Change no. 9. 1 Oct. 84. ●Item 314-A.
- D 7.6/16:984/ch.11..... MILSTRIP routing identifier and distribution codes. Change no. 11. 1 Dec. 84. ●Item 314-A.
- D 101.2:C 73/7/Annex E..... Annex E, FM communications equipment. 1984. ●Item 325.
- D 101.2:R 11/Annex E..... Radio teletypewriter equipment. Annex E. ●Item 325.
- D 101.9/2-2:570-4..... Manpower and equipment control: manpower management. [Supplement 1]. 13 August 1984. ●Item 323.
- D 101.11:5-810-3/ch.1..... Mechanical refrigeration and ventilation in cold-storage facilities. 31 July 1984. ●Item 329.
- D 101.11:5-3895-289-24 P/ch.1..... Organizational, direct support and general support maintenance repair parts and special tools list, feeder, fines, bituminous mix. Army model 811A, NSN 3895-00-025-9932, Barber-Green model 811A, component of mixing plant asphalt 100-150 ton per hour. Change no. 1. 10 October 1984. ●Item 329.
- D 101.11:9-1340-418-14/ch.3..... Operator, organizational, DS and GS maintenance manual for Ballistic Aerial Target System (BATS) Change no. 3. 8 November 1984. ●Item 329.

- D 101.11:9-1410-465-35/ch.18..... DS, GS, and depot maintenance manual: surveillance of surface attack guided missiles MGM-51A, MGM-51B, and MGM-51C and practice missiles MTM-51A, MTM-51B, and MTM-51C (Shillelagh Guided Missile System). Change no. 18. 14 November 1984. ●Item 329.
- D 101.11:9-2330-294-14/ch.2..... Operator's organizational, direct support and general support maintenance manual, semi-trailer, low-bed, heavy equipment transporter, 60 ton, M747 (NSN 2330-00-089-7265). Change no. 2. TM 9-2330-294-14, C 2. 5 October 1984. ●Item 329.
- D 101.11:9-2350-222-20-1-2/ch.2..... Organizational maintenance, volume 2 of 5, chapter 4, combat engineer vehicle, full-tracked, M728, 2350-00-795-1797 (HULL). Change no. 2. TM 9-2350-222-20-1-2, C2. 2 October 1984. ●Item 329.
- D 101.11:9-2350-222-20-1-4/ch.2..... Organizational maintenance, volume 4 of 5, chapters 10 thru 15, combat engineer vehicle, full-tracked, M728 2350-00-795-1797 (HULL). Change no. 2. 2 October 1984. ●Item 329.
- D 101.11:9-2350-256-20/ch.5..... Organizational maintenance manual for recovery vehicle, medium, M88A1 (2350-00-122-6826). Change no. 5. TM 9-2350-256-20, C 5. 11 October 1984. ●Item 329.
- D 101.11:9-2350-256-34-2/ch.3..... Direct support and general support maintenance manual for recovery vehicle full tracked: medium, M88A1 (NSN 2350-00-122-6826). Change no. 3. TM 9-2350-256-34-2, C 3. 17 October 1984. ●Item 329.
- D 101.11:10-3930-233-34 P/ch.1..... Direct support and general support maintenance repair parts and special tools list, truck, lift, fork, gasoline, solid rubber tired wheels, 2000 lbs capacity, Army model MHE 182, NSN 3930-00-958-3682, Allis-Chalmers model FT20-24PS-100 and NSN 3930-00-958-3683, Allis-Chalmers model FT20-24PS-127. Change no. 1. 29 November 1984. ●Item 329.
- D 101.11:10-3930-408-20 P/ch.1..... Organizational maintenance repair parts and special tools list, tractor, wheeled, warehouse, gasoline, pneumatic-tired wheels, 4000 pound drawbar pull, Army model MHE 180, NSN 3930-00-953-4890, Clark model CTA-40-1615180-RS. Change no. 1. 5 October 1984. ●Item 329.
- D 101.11:10-3930-408-34 P/ch.1..... Direct support and general support maintenance repair parts and special tools lists, tractor, wheeled, warehouse, gasoline, pneumatic tired wheels, 4000 pound drawbar pull, Army model MHE 180, NSN 3930-00-953-4890, Clark model CTA-40-1615160-RS. Change no. 1. 22 October 1984. ●Item 329.
- D 101.11:10-3930-618-10/ch.3..... Operator's manual, truck, lift, fork, gasoline engine driven, pneumatic tired wheels, 600-lb. capacity, 168-inch lift, Allis-Chalmers model FP60-24PS, Army model MHE-213, NSN 3930-00-935-7979. Change no. 3. 29 Nov. 1984. ●Item 329.
- D 101.11:10-3930-618-34/ch.2..... Direct support and general support maintenance manual: truck, lift, fork, gasoline engine driven, pneumatic tired wheels, 6000 lb. capacity, 168-inch lift, Allis-Chalmers model FP60-24PS, Army model MHE-213, NSN 3930-00-935-7979. Change no. 2. 29 Nov. 1984. ●Item 329.
- D 101.11:10-3930-631-20 P/ch.1..... Organizational maintenance repair parts and special tools list, truck, lift, fork, end, solid rubber tired wheels, 4000 lb. capacity, 144 and 180 in lift, Army model MHE 227, NSN 3930-00-327-1603, Allis-Chalmers model ACE 40AEE144 and NSN 3930-00-327-1600, Allis-Chalmers model ACE 40AEE-180. Change no. 1. 29 October 1984. ●Item 329.
- D 101.11:10-3930-631-34 P/ch.1..... Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools lists), truck, lift, fork, end, solid rubber tired wheels, 4000 lb capacity, 144 and 180 in lift, Army model MHE 227, NSN 3930-00-327-1603, Allis-Chalmers model ACE 40 AEE144 and NSN 3930-00-327-1600, Allis-Chalmers model ACE 40AEE180. Change no. 1. 7 December 1984. ●Item 329.
- D 101.11:10-3930-632-12/ch.2..... Operator and organizational maintenance manual: truck, lift, fork, gasoline engine driven, solid rubber tires . . . Change no. 2. 22 Oct. 1984. ●Item 329.
- D 101.11:10-3930-632-20 P/ch.1..... Organizational maintenance repair parts and special tools list, truck, lift, fork, gasoline engine driven, solid rubber tires, 127 inch lift, 2000 pound capacity, Army model MHE-229, NSN 3930-00-315-9699, Clark Equipment Co. model 2329397. Change no. 1. 20 Nov. 1984. ●Item 329.
- D 101.11:10-3930-633-34 P/ch.1..... Direct support and general support maintenance repair parts and special tools lists, tractor, wheeled, warehouse, gasoline, 4-wheel pneumatic tires, 4000 LB drawbar pull, Army model MHE 228, NSN 3930-00-347-6173, Clark equipment model 2330237, current as of 21 March 84. Change no. 1. TM10-3930-633-34P, C 1. 3 October 1984. ●Item 329.
- D 101.15:740-94-6/ch.1..... Storage serviceability standards for AMCCOM materiel, filter units, gas particulate, and ancillary items. Change no. 1. SB 740-94-6, C 1. 31 October 1984. ●Item 322-A.

D 101.15:740-95-800/ch.1	Storage serviceability standards for AMCCOM materiel: recoil mechanisms. Change no. 1. 31 October 1984. ●Item 322-A.
D 101.20:34-30/ch.1	Military intelligence company (combat electronic warfare and intelligence) (armored cavalry regiment/separate brigade). Change no. 1. 5 December 1983.
D 101.20:44-1/rev./ch.1	US Army air defense artillery employment. Change no. 1. 28 August 1984.
D 101.20:44-8/ch.1	Small unit self-defense against air attack. Change no. 1. 24 Aug. 1984.
D 101.20:44-90/rev./ch.1	US Army air defense artillery employment HAWK. Change no. 1. 25 June 1984.
D 101.20:44-90/rev./ch.2	US Army air defense artillery employment HAWK. Change no. 2. 28 August 1984.
D 101.20:44-90-1/ch.1	HAWK firing platoon operations. Change no. 1. 25 June 1984.
D 101.20:55-10/ch.1	Army movement management units and procedures. Change no. 1. 4 September 1984.
D 101.20:55-30/ch.2	Army motor transport units and operations. Change no. 2. 27 December 1984.
D 101.20:55-41/ch.1	Aircraft organizational maintenance management. Change no. 1. 9 January 1985.
D 101.22:600-8-2/2/ch.8	Standard installation/division personnel system, military personnel office level procedures. Change no. 8. 1 December 1984. ●Item 327-E.
D 101.25:9-4910-555/35/ch.2	Calibration procedure for simplified test equipment for internal combustion engines (STE/ICE). Change no. 2. 21 November 1984. ●Item 329.
D 101.25:9-4910-556/35/ch.1	Calibration procedure for STE-M1/FVS test set. Change 1. 21 Nov. 1984. ●Item 329.
D 101.25:9-4931-428/50/ch.1	Calibration procedure for the thermometer sets 7910479 and ASTM 80-182 (80-211-22) and thermometers, Fishers scientific models 15-142D and 15-142F and thermometer ASTM 50F. Change 1. 21 March 1977. ●Item 329.
D 101.25:9-6625-059/35/ch.3	Calibration procedure for oscilloscope AN/USM-184 (Tektronix type 545A), AN/USM-196 and OS-159(P)/USM-195 (Tektronix type RM45A and Lavoie model LA 265A). Change 3. 1984. ●Item 329.
D 101.25:9-6625-340/35/ch.1	Calibration procedure for radio frequency power test set AN/USM-161 and AN/USM-161A. Change 1. 15 October 1984. ●Item 329.
D 101.25:9-6625-1927/35/ch.1	Calibration procedure for low frequency function generator SG-321/U, SG-321B/U (Hewlett-Packard models 202A and 202AR). Change 1. 6 November 1984. ●Item 329.
D 101.25:9-6625-1944-50/ch.3	Calibration procedure for square-wave generator Hewlett-Packard model 211B. Change 3. 26 Oct. 1984. ●Item 329.
D 101.25:9-6625-2000/35/ch.1	Calibration procedure for signal generator AN/URM-206 and Polaroid, model 1608E-Y. Change 1. 9 November 1984. ●Item 329.
D 101.25:9-6625-2072/35/ch.1	Calibration procedure for oscilloscope, OS-189(P)/USM-281, OS-189A(P)/USM-281A, and Hewlett-Packard, model 180A, 180C, 180D, and 180F, dual channel vertical amplifier, PL/1186/USM-281 and PL-1186A/USM-281A, and Hewlett-Packard, model 1801A, 1801E, and 1801F, and time base and delay generator, PL-1187/USM and PL-1187A/USM-281A, and Hewlett-Packard, models 1821A and 1821F. Change 1. 19 October 1984. ●Item 329.
D 101.25:9-6625-2074/35/ch.1	Calibration procedure for RF millivoltmeter, Boonton, models 92B and 92BD. Change 1. 26 October 1984. ●Item 329.
D 101.25:9-6625-2076/35/ch.1	Calibration procedure for receiver test set AN/ARM-180, (Collins, model 479S-6). Change 1. 9 November 1984. ●Item 329.
D 101.25:9-6625-2102/35/ch.1	Calibration procedure for AM/FR/PM function generator SG 1171/U (Wavetek model 148A W/Option 001). Change 1. 6 November 1984. ●Item 329.
D 101.25:11-6625-2114/35/ch.2	Calibration procedure for signal generator AN-URM-52 (), TS-621 (), and Hewlett-Packard models 618B and 618C., Change 2. 27 September 1976. ●Item 329.
D 101.25:11-6625-2553/35/ch.1	Calibration procedure for VHF oscillator 3200B. Change 1. 13 Nov. 1984. ●Item 329.
D 101.25:9-6635-200/35/ch.1	Calibration procedure for torque testers, pendulum type and torsional-type (MIL-T-26639C). Change 1. 13 Nov. 1984. ●Item 329.
D 103.42/10:77-6/errata	Errata for technical paper no. 77-6, June 1977, Review of design elements for beach-fill evaluation.
D 201.6/12:F-49/2/982/ch.1	Department of the Navy financial management of resources, operation and maintenance for shore activities (NAVSCO P-3006). Change 1. 17 August 1984. ●Item 370-A.
D 208.6/3:C-56/4/sec.1/ch.16	Manual of navy enlisted manpower and personnel classifications and occupational standards, NAVPERS 18 18068D: section I—Navy enlisted occupational standards, change no. 16. 1984. ●Item 403-A.
D 209.14/2:28.4	General maintenance facilities: design manual 28.4. [Replacement pages]. September 1984. ●Item 418-A.
D 301.2:C 18/7/folder	Career opportunities as an engineer with the Engineering Installation Center, Air Force Communications Command. ●Item 424. [1984?]
D 301.26/17-2:23151 02 S 01 8305	Graphics specialist (AFSC 23151), volume 2: Foldouts 1 through 12, supplementary material [1984?]. ●Item 421-E-4.

D 301.26/17-2:25150 00 S 01 8205.....	Weather specialist (AFSC 25150), change supplement. 1984. ●Item 421-E-4.
D 301.26/17-2:3025 00 S 01 8406.....	Electronics fundamentals. Change supplement. 1985. ●Item 421-E-4.
D 301.26/17-2:30250 02 S 02 8411.....	Weather equipment specialist (AFSC 30250), volume 2: Foldouts 8 through 17, supplementary material. 1984. ●Item 421-E-4.
D 301.26/17-2:30250 04 S 01 8412.....	Weather equipment specialist (AFSC 30250), vol. 4: Foldouts 1-20, supplementary material. [1984?]. ●Item 421-E-4.
D 301.26/17-2:30270 05 S 01 8405.....	Weather equipment technical (AFSC 30270), vol. 5: Foldouts 1-11, supplementary material. [1984?]. ●Item 421-E-4.
D 301.26/17-2:30454 05 S 01 8011.....	Ground radio communications specialist AFSC 30454, volume 5: Foldouts 1 through 17, supplementary material. 1984. ●Item 421-E-4.
D 301.26/17-2:30454 05 S 02 8011.....	Ground radio communications specialist (AFSC 30454), volume 5: Foldouts 18 through 32, supplementary material. 1984. ●Item 421-E-4.
D 301.26/17-2:30651 02 S 01 8001.....	Electronic-mechanical communications and cryptographic equipment systems specialist (AFSC 30651), vol. 2: Foldouts 1 through 10, supplementary material. [1984?]. ●Item 421-E-4.
D 301.26/17-2:30652 03 S 01 8210.....	Telecommunications systems equipment maintenance specialist (AFSC 30652), vol. 3: Foldouts 1-8, supplementary material 1985. ●Item 421-E-4.
D 301.26/17-2:32654 B 05 01 8410.....	Integrated avionics computerized test station and component specialist (F-15) (AFSC 32654B), volume 5: Foldouts 1-10, supplementary material. 1984. ●Item 421-E-4.
D 301.26/17-2:32656 B 02 S 01 8409.....	Integrated avionics attack control systems specialist (F-15) (AFSC 32656B), v.2. Supplementary material. Foldouts 1-29. 1984. ●Item 421-E-4.
D 301.26/17-2:32657 A 01 S 01 8412.....	Integrated avionics instrument and flight control systems specialist (F/EF/FB-111) AFSC-32657A), volume 1: Foldouts 1-16, supplementary materials. 1984. ●Item 421-E-4.9
D 301.26/17-2:32657 B 01 S 01 8411.....	Integrated avionics instrument and flight control systems specialist (F-15) (AFSC 32657). Supplementary material CDC 32657B. Foldouts 1-7. ●Item 421-E-4.
D 301.26/17-2:32657 C 02 S 01 8411.....	Integrated avionics instrument and flight control systems specialist (F-16) (AFSC 32657C), volume 2: Foldouts 1-8, supplementary materials. 1984. ●Item 421-E-4.
D 301.26/17-2:32853 00 S 01 8311.....	Electronic warfare systems specialist (AFSC 32853). Change supplement, CDC 32853. Volumes 1, 2, 3, 4, and 5. 1984. ●Item 421-E-4.
D 301.26/17-2:36251 02 S 01 7511.....	Telephone switching equipment repairman (electromechanical) (AFSC 36251). Supplementary material, CDC 36251. Foldouts 1-7. ●Item 421-E-4.
D 301.26/17-2:36251 03 S 01 7601.....	Telephone switching equipment repairman (electromechanical) (AFSC 36251). Vol. 3. Supplementary material, CDC 36251. Foldouts 1-10. 1984. ●Item 421-E-4.
D 301.26/17-2:36251 04 S 01 7603.....	Telephone switching equipment repairman (electromechanical) (AFSC 36252). Volume 4. Foldouts 2, 3, 7, 8, 9, 11, 13, 14. ●Item 421-E-4.
D 301.26/17-2:36251 05 S 01 7606.....	Telephone switching equipment repairman (electromechanical) (AFSC 36251). Volume 5. Foldouts 1, 4 through 10. ●Item 421-E-4.
D 301.26/17-2:42353 00 S 01 8403.....	Aircraft fuel systems mechanic (AFSC 42353), change supplement. 1985. ●Item 421-E-4.
D 301.26/17-2:42353 02 S 01 7802.....	Aircraft fuel systems mechanic (AFSC 42353), vol. 2: Foldouts 1-5, supplementary material. 1984. ●Item 421-E-4.
D 301.26/17-2:42354 04 S 01 78-5.....	Aircraft pneudraulic systems mechanic (AFSC 42354), volume 4: Foldouts 1 through 11, supplementary material. 1984. ●Item 421-E-4.
D 301.26/17-2:54572 00 S 01 8501.....	Heating systems technician (AFSC 54572), change supplement. [1985?]. ●Item 421-E-4.
D 301.26/17-2:57170 01 S 01 7906.....	Fire prevention supervisor (AFSC 57170). v.1. Supplementary material. Foldouts 1-12. 1984. ●Item 421-E-4.
D 301.26/17-2:57170 02 S 01 7907.....	Fire protection supervisor (AFSC 57170). v.2. Supplementary material. Foldouts 1-7. 1984. ●Item 421-E-4.
FT 1.2:C 86/8/errata.....	Fair credit billing. ●Item 535.
GA 1.6/5:trans.5-32.....	GAO policy and procedures manual for guidance of federal agencies. Title 5—Transportation. Transmittal sheet no. 5-32. December 3, 1984. ●Item 545-G-4.
GA 1.14:R 29/trans.119.....	U.S. General Accounting Office report manual. Transmittal sheet no. 119. Dec. 1984. ●Item 545-A.
GP 3.29:C 28/ch.3.....	Change 3. Government Printing Office cataloging guidelines. December 1984. ●Item All Libraries.
GS 1.6/8-2:A-40/supp.12.....	GSA bulletin FPMR A-40, general supplement 12. October 29, 1984. ●Item 558-A-5.
GS 2.8:CCC-D-950 E/amdt.-1.....	Federal specification. Dyeing and aftertreating process for cotton cloths. Amendment-1. August 29, 1984. ●Item 563.
GS 2.8:0-B-41 E.....	Federal specification: battery water. August 29, 1984. ●Item 563.
GS 2.8:PP-B-2120/amdt.-1.....	Federal specification. Ground beef products, frozen. Amendment-1. June 6, 1984. ●Item 563.

GS 2.8:QQ-S-698/rein	Federal specification. Steel sheet and strip, low carbon. Reinstatement. August 30, 1984. ●Item 563.
GS 2.8:RR-C-430/can	Federal specification. Climber set, tree and pole: steel, interchangeable gaff, W/nylon-neoprene coated straps. Cancellation. January 10, 1984. ●Item 563.
GS 2.8:SS-S-200 E.....	Federal specification. Sealants, joint, two-component, jet-blast-resistant, cold-applied, for portland cement concrete pavement. August 15, 1984. ●Item 563.
GS 2.8:TT-A-511 D.....	Federal specification: amyl acetate, technical. August 24, 1984. ●Item 563.
GS 2.8:TT-P-30 E/amdt.-1	Federal specification. Paint, alkyd, odorless, interior, flat white and tints. Amendment-1. March 21, 1984. ●Item 563.
GS 2.8:TT-T-306 C/amdt.-2	Amendment to Federal specification. Thinner, synthetic resin enamel. Amendment-2. June 18, 1984. ●Item 563.
GS 2.8:W-C-596/21 C.....	Federal specification sheet. Connector, plug, electrical, specific purpose, cable outlet, locking, general grade, 2 pole, 2 wire, 20 amperes, 250 volts, 50/60 hertz. February 13, 1980. ●Item 563.
GS 2.8:W-C-596/35 C.....	Federal specification sheet. Connector, plug, electrical, general purpose, cable outlet, 3 pole, 3 wire, 30 amperes, 125/250 volts, 50/60 hertz. June 24, 1983. ●Item 563.
GS 2.8:W-F-2190/gen	Federal specification. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/1	Federal specification sheet. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/2	Federal specification sheet. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/3	Federal specification sheet. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/4	Federal specification sheet. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/6	Federal specification sheet. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/7	Federal specification sheet. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/9	Federal specification sheet. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/10	Federal specification sheet. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/11	Federal specification sheet. Filter, radio frequency interference. December 13, 1983. ●Item 563.
GS 2.8:W-F-2190/12	Federal specification sheet. [Filters]. December 13, 1983. ●Item 563.
GS 2.8/3:595 A/ch.8	Federal standard. Colors. January 2, 1968. Change notice 8. August 30, 1984. ●Item 563.

New Classification Numbers

Agency	Classification No.	Title
Army Command and General Staff College.	D 110.7/2:vol. no.&nos.	Military review (Spanish edition (bi-monthly).
	D 110.7/3:vol. nos.&nos.	Military review (Portuguese edition) (quarterly).
Army Department	D 101.107/15:CT	Progress check book (series).
CONGRESS: House of Representatives Armed Services, Committee on	Y 4.Ar 5/2-2:date	News releases and miscellaneous publications.
Federal Aviation Administration	TD 4.33/6:date,v.	Information Resources Management Plan.
Geological Survey	I 19.14/7:nos	Technical publication.
	I 19.15/6:nos	Cooperative investigations report.
Government and Public Affairs Office	A 107.13/3:nos.	Farm paper letter (weekly). See for earlier class A 107.13: (nos.).
Health and Human Services	HE 1.1/3:date	Justifications of appropriations estimates for Committee on Appropriations Fiscal year.
International Trade Administration	C 61.31/2:date	Franchising in the Economy. Previously classed: C 62.16:
Land Management Bureau	I 53.17/2:date	BLM westfornet monthly alert (monthly).
Library of Congress (European Division)	LC 43.1:CT	Annual report.
	LC 43.2:CT	General publications.
	LC 43.3-8: Reserved.	
	LC 43.9:CT	Bibliographies and lists of publications.
Management and Budget Office	PrEx 2.8/8:date	Historical tables, Budget of the United States Government.
National Archives and Records Service	GS 4:18/2:nos.	Guides to the microfilmed records of the German Navy.
National Center for Health Services Research	HE 20.6512/7:date/nos.	Health Technology Assessment series.
National Defense University	D 5.411/3:date	New books (monthly).
National Guard Bureau	D 12.14:CT	Posters.
National Marine Fisheries Service	C 55.338:date	Approved List, Sanitary Inspected Fish Establishments (semi-annual).
National Oceanic and Atmospheric Administration	C 55.47:nos.	Transmittal (series).
National Park Service	I 29.109:nos.	Technical report.
Treasury Department	T 1.61:v.let.&date	Financial reports (quarterly).



Corrections for Previous Monthly Catalogs

Catalog	Entry No.	Title	Correction
Sept. 1981	81-10693	The Environmental impact . . .	Change class to EP 1.89/2:600/S7-80-169.
Jan. 1982	82-162	Preliminary inventory . . .	Change At head of title note to Series note stating National hydroelectric power resources study; v. 2-3.
Feb. 1982	82-2655	Nomination of Ernest W. Lefever . . .	Change class to Y 4.F 76/2:L 52/6.
Nov. 1982	82-25603	Legal and constitutional aspects . . .	Change Series note to National hydroelectric power resources study; v. V.
	82-25604	Potential for increasing . . .	Change Series note to National hydroelectric power resources study; v. IX.
	82-25605	Regional report: Southeastern . . .	Change Series note to National hydroelectric power resources study; v. XVI.
	82-25606	Regional report: Mid-America . . .	Change Series note to National hydroelectric power resources study; v. XVIII.
	82-25607	Regional report: Mid-continent area . . .	Change Series note to National hydroelectric power resources study; v. XIX.
	82-25608	Regional report: Southwest power . . .	Change Series note to National hydroelectric power resources study; v. XX.
	82-25609	Regional report: Electric reliability . . .	Change Series note to National hydroelectric power resources study; v. XXI.
	82-25610	Regional report: Western Systems . . .	Change Series note to National hydroelectric power resources study; v. XXII.
	82-25611	Regional report: Alaska . . .	Change Series note to National hydroelectric power resources study; v. XXIII.
	82-27828	National Hydroelectric Power Resources Study: Northeast Power . . .	Change Series note to National hydroelectric power resources study; v. XIV.
Dec. 1982	82-27829	Preliminary inventory . . .	Change At head of title note to Series Note stating National hydroelectric power resources study; v. 1, 6.
Feb. 1983	83-4534	National hydroelectric . . .	Change title to Regional report: East Central Area Electric Reliability Council and Series note to National hydroelectric power resources study; v. XVII.
Apr. 1983	83-8869	A review of economic evaluation . . .	Change Series note to National hydroelectric power resources study; v. VI.
	83-8870	An assessment of hydroelectric . . .	Change Series note to National hydroelectric power resources study; v. X.
	83-8871	Technology assessment . . .	Change Series note to National hydroelectric power resources study; v. XI.
July 1983	83-15007	Hydropower analysis . . .	Change Series note to National hydroelectric power resources study; v. XII.
	83-15008	Data base inventory . . .	Change Series note to National hydroelectric power resources study; v. XIII.
Aug. 1983	83-16904	Magnitude and regional . . .	Change Series note to National hydroelectric power resources study; v. III-IV.
Sept. 1983	83-18723	Marketing and transmission . . .	Change Series note to National hydroelectric power resources study; v. VII.
Oct. 1983	83-20302	National hydroelectric . . .	Change Series note to National hydroelectric power resources study; v. VIII.
Aug. 1984	84-17997	Integrated plant safety . . .	Change class to Y 3.N 88:10/0828/draft.
Oct. 1984	84-21593	Energy from solid waste . . .	Change class to Y 3.T 25:2 En 2/11.



List of Government Authors

	Beginning class
ACTION, Washington, DC 20525	AA 1.2:CH 43/2
Adjutant General's Office (Army), Washington, DC 20310	D 102.2:M 31/2
Administrative Conference of the United States, Washington, DC 20037	Y 3.Ad 6:2 D 62/984
Administrative Office of the United States Courts, Washington, DC 20544	Ju 10.11:983
Aging, Administration on, Washington, DC 20201	HE 23.3008:H 34
Agricultural Cooperation Service, Washington, DC 20250	A 109.10/2:1/sec.26
Agricultural Marketing Service, Washington, DC 20250	A 88.12/31:983-2
Agricultural Research Service, Washington, DC 20250	A 77.15:16
Agricultural Department, Washington, DC 20250	A 1.2:S 683/3/x
Air Force Academy, U.S. Air Force Academy, CO 80840	D 305.2:Ex 2
Air Force Department, Washington, DC 20330	D 301.2:In 3/2
Air Quality Planning and Standards Office, Washington, DC 20460	EP 4.2:B 43/v.1-6
Alcohol, Drug Abuse, and Mental Health Administration, Rockville, MD 20857	HE 20.8002:Se 9/2
Alcohol, Tobacco, and Firearms Bureau, Washington, DC 20226	T 70.2:A1 1/4
Army Department, Washington, DC 20310	D 101.2:Ar 5/24
Army Ordnance Center and School, Washington, DC 20310	D 105.2:L 4/2
Assistant Public Printer (Superintendent of Documents), Government Printing Office, Washington, DC 20402	GP 3.22:H 34/3
Aviation Medicine Office, Washington, DC 20553	TD 4.210:84-3
Census Bureau, Suitland, MD 20233	C 3.2:Ec 7/5/982
Center for Prevention Services, Atlanta, GA 30333	HE 20.7302:Im 6/984
Centers for Disease Control, Atlanta, GA 30333	HE 20.7002:Ap 5
Central Intelligence Agency, Washington, DC 20505	PrEx 3.10/4:Af 8/9
Child Support Enforcement Office, Rockville, MD 20852	HE 24.2:C 82/final
Civil Rights Commission, Washington, DC 20425	CR 1.2:C 49/984/Spanish
Coast Guard, Washington, DC 20590	TD 5.2:Ac 1/984
Commerce Department, Washington, DC 20230	C 1.2:B 66/2
Comptroller of Currency, Washington, DC 20220	T 12.17:B 22
CONGRESS	
Memorial addresses	Y 7.1:P 41/3
Congressional Serial Set	Y 1.1/2:Serial 13454
Economic Joint Committee, Washington, DC 20510	Y 4.Ec 7:Ag 8/10
Printing, Joint Committee on, Washington, DC 20510	Y 4.P 93/1:P 96/2
House of Representatives, Washington, DC 20515	
House documents	Y 1.1/7:98-236
House reports	Y 1.1/8:98-1197
Aging, Select Committee on, Washington, DC 20515	Y 4.Ag 4/2:C 16/3
Agriculture, Committee on, Washington, DC 20515	Y 4.Ag 8.1/M 66/3/983/pt.4
Armed Services, Committee on, Washington, DC 20515	Y 4.Ar 5/2 a:983-84-49
Banking, Finance and Urban Affairs, Committee on, Washington, DC 20515	Y 4.B 22/1:C 81/4
Children, Youth, and Families, Select Committee on, Washington, DC 20515	Y 4.C 43/2:Ed 8
District of Columbia, Committee on the, Washington, DC 20515	Y 4.D 63/1:98-4
Education and Labor, Committee on, Washington, DC 20515	Y 4.Ed 8/1:C 73/23
Energy and Commerce, Committee on, Washington, DC 20515	Y 4.En 2/3:98-HH
Foreign Affairs, Committee on, Washington, DC 20515	Y 4.F 76/1:A1 6/4
Government Operations, Committee on, Washington, DC 20515	Y 4.G 74/7:Ad 9/8/984
House Administration, Committee on, Washington, DC 20515	Y 4.H 81/3:V 94/10
Hunger, Select Committee on, Washington, DC 20515	Y 4.H 89:Ag 8
Interior and Insular Affairs, Committee on, Washington, DC 20515	Y 4.In 8/14:98-39
Judiciary, Committee on, Washington, DC 20515	Y 4.J 89/1:Ap 4/2/984
Merchant Marine and Fisheries, Committee on, Washington, DC 20515	Y 4.M 53:98-50
Narcotics Abuse and Control, Select Committee on, Washington, DC 20515	Y 4.N 16:98-2-5
Post Office and Civil Service, Committee on, Washington, DC 20515	Y 4.P 84/10:C 73/8
Public Works and Transportation, Committee on, Washington, DC 20515	Y 4.P 96/11:98-63
Science and Technology, Committee on, Washington, DC 20515	Y 4.Sci 2:98/LL

Small Business, Committee on, Washington, DC 20515.....	Y 4. Sm 1:B 55
Veterans' Affairs, Committee on, Washington, DC 20515.....	Y 4.V 64/3:Em 3
Ways and Means, Committee on, Washington, DC 20515.....	Y 4.W 36:WMCP 98-39
Senate.....	Y 1.3:S. pub. 98-24
Senate documents.....	Y 1.1/3:98-31
Senate reports.....	Y 1.1/5:98-518
Aging, Special Committee on, Washington, DC 20510.....	Y 4.Ag 4:S.hrg.98-1157
Agriculture, Nutrition, and Forestry, Committee on, Washington, DC 20510.....	Y 4.Ag 8/3:S.hrg.98-263
Appropriations, Committee on, Washington, DC 20510.....	Y 4.Ap 6/2:S.hrg.98-911/pt.2
Armed Services, Committee on, Washington, DC 20510.....	Y 4.Ar 5/3:S.hrg.98-724/ pt.6-7
Banking, Housing and Urban Affairs, Committee on, Washington, DC 20510.....	Y 4.B 22/3:Ac 8/980
Commerce, Science, and Transportation, Committee on, Washington, DC 20510.....	Y 4.C 73/7:S.hrg. 98-1141
Energy and Natural Resources, Committee on, Washington, DC 20510.....	Y 4.En 2:S.hrg. 98-963
Environment and Public Works, Committee on, Washington, DC 20510.....	Y 4.P 96/10:S.hrg. 98-1089
Finance, Committee on, Washington, DC 20510.....	Y 4.F 49:S.hrg. 98-950/pt. 2
Foreign Relations, Committee on, Washington, DC 20510.....	Y 4.F 76/2:Ex 3/2/v.13/pt.2
Governmental Affairs, Committee on, Washington, DC 20510.....	Y 4.G 74/9:S.hrg.98-1111
Indian Affairs, Select Committee on, Washington, DC 20510.....	Y 4.In 2/11:S.hrg.98-1158
Judiciary, Committee on the, Washington, DC 20510.....	Y 4.J 89/2:S.hrg.98-1052
Labor and Human Resources, Committee on, Washington, DC 20510.....	Y 4.L 11/4:S.hrg.98-1077
Rules and Administration, Committee on, Washington, DC 20510.....	Y 4.R 86/2:S.hrg.98-1134
Veterans' Affairs, Committee on, Washington, DC 20510.....	Y 4.V 64/4:S.hrg.98.1115
Congressional Budget Office, Washington, DC 20515.....	Y 10.2:V 64/3
Consumer Product Safety Commission, Washington, DC 20016.....	Y 3.C 76/3:2 H 75/5/Spanish
Copyright Office, Washington, DC 20559.....	LC 3.4/2:96/14/984-2
Defense Department, Washington, DC 20301.....	D 1.2:Am 3/2/v.2200/982/ stud.
Defense Logistics Agency, Cameron Station, Alexandria, VA 22314.....	D 7.6/6:8200.8/3
Defense Mapping Agency, Washington, DC 20305.....	D 5.302:Or 1/984
Economic Analysis Bureau, Washington, DC 20230.....	C 59.2:In 7/977/v.2
Economic Research Service, Washington, DC 20250.....	A 93.29/2-3:84-6
Education Department, Washington, DC 20202.....	ED 1.2:D 26/3
Energy Department, Washington, DC 20585.....	E 1.34:985/v.1-7
Energy Information Administration, Washington, DC 20545.....	E 3.2:M 56
Engineers Corps.....	D 103.1/2:982/pt.3
Environmental Protection Agency, Washington, DC 20460.....	EP 1.2:AI 7/43
Environmental Research Laboratories, Boulder, CO 80302.....	C 55.615/2:983-84
Export-Import Bank of the United States, Washington, DC 20571.....	Y 3.Ex 7/3:10 C 78/973-2
Federal Aviation Administration, Washington, DC 20553.....	TD 4.2:Av 5/8
Federal Bureau of Investigation, Washington, DC 20535.....	J 1.14/7-4:B 63/983
Federal Council on the Aging, Washington, DC 20201.....	Y 3.F 31/15:2 W 89/2
Federal Election Commission, Washington, DC 20463.....	Y 3.El 2/3:2 L 52/979
Federal Emergency Management Agency, Washington, DC 20472.....	FEM 1.2:Au 8
Federal Energy Regulatory Commission, Washington, DC 20545.....	E 2.1:983
Federal Highway Administration, Washington, DC 20590.....	TD 2.2:H 53/30
Federal Insurance Administration, Washington, DC 20472.....	FEM 1.209-015007
Federal Judicial Center, Washington, DC 20005.....	Ju 13.9:84-1
Federal Labor Relations Authority, Washington, DC 20424.....	Y 3.F 31/21-3:1/982
Federal Railroad Administration, Washington, DC 20590.....	TD 3.2:G 51
Federal Register Office, Washington, DC 20408.....	GS 4.108:42/pt.1-60/984
Federal Reserve System Board of Governors, Washington, DC 20551.....	FR 1.51:138
Federal Supply and Services Office, Washington, DC 20405.....	GS 2.2:D 69
Federal Trade Commission, Washington, DC 20580.....	FT 1.2:T 83
Foreign Scholarships Board, Washington, DC 20520.....	Y 3.F 76/4:1/983
Fish and Wildlife Service, Washington, DC 20240.....	I 49.44/2:C 72/984
Food and Drug Administration, Rockville, MD 20857.....	HE 20.4010/a:F 739/12
Food Safety and Quality Service, Washington, DC 20250.....	A 103.6/2:T 59
Forest Service, Washington, DC 20250.....	A 13.2:F 76 r/8/x
Health and Human Services Department, Washington, DC 20201.....	HE 1.6/3:H 75
Health Care Financing Administration, Washington, DC 20201.....	HE 22.8/10:pt.2/984

Health Professions Bureau, Rockville, MD 20857	HE 20.9302:M 66
Health Resources and Services Administration, Rockville, MD 20857	HE 20.9002:In 6
HMO'S and Resource Development Bureau, Rockville, MD 20857	HE 20.9208:L 41
Housing and Urban Development Department, Washington, DC 20410	HH 1.1/2:983-2
Human Development Services Office, Washington, DC 20201	HE 23.2:D 63/2
General Accounting Office, Washington, DC 20548	GA 1.1:984/v.1
General Services Administration, Washington, DC 20405	GS 1.15/4-2:983
Geological Survey, Reston, VA 22092	I 19.3:1601
Immigration and Naturalization Service, Washington, DC 20536	J 21.2:St 2/981
Indian Health Service, Washington, DC 20910	HE 20.5302:F 11
Interior Department, Washington, DC 20240	I 1.84/3:985-87
Internal Revenue Service, Washington, DC 20224	T 22.2:D 36
International Trade Administration, Washington, DC 20230	C 61.2:C 19/2/984
Interstate Commerce Commission, Washington, DC 20423	IC 1.25:983/pt.2
Justice Department, Washington, DC 20530	J 1.1:982
Justice Statistics Bureau, Washington, DC 20531	J 29.2:In 3/4
Juvenile Justice and Delinquency Prevention Office, Washington, DC 20531	J 32.2:C 43
Labor Department, Washington, DC 20210	L 1.2:P 43
Labor Statistics Bureau, Washington, DC 20210	L 2.2:C 18/10
Land Management Bureau, Washington, DC 20240	I 53.2:N 42 m
Law Enforcement Assistance Administration, Washington, DC 20531	J 26.2:C 86/12/stop/984
Library of Congress, Washington, DC 20540	LC 1.2:St 4/2
Marine Corps (Navy), Washington, DC 20380	D 214.2:D 83
Maritime Administration, Transportation Dept., Washington, DC 20590	TD 11.2:Sh 6/2
Military History Center (Army), Washington, DC 20314	D 114.2:Ar 7
Mines Bureau, Washington, DC 20241	I 28.3/c:C 818/985
Mine Safety and Health Administration, Arlington, VA 22203	L 38.2:In 5/984
Motor Carrier Safety Bureau, Washington, DC 20590	TD 2.302:C 19
National Academy of Public Administration, Washington, DC	Y 3.N 21/28:2 F 98
National Aeronautics and Space Administration, Washington, DC 20546	NAS 1.2:C 18/2
National Archives and Records Service, Washington, DC 20408	GS 4.18/49/pt.1300-end/984
National Bureau of Standards, Washington, DC 20234	C 13.2:M 56/9
National Cancer Institute, Bethesda, MD 20014	HE 20.3182/2:B 52
National Center for Devices and Radiological Health, Rockville, MD 20857	HE 20.4602:C 56
National Center for Education Statistics, Hyattsville, MD 20782	ED 1.108:Sa 1
National Center for Health Services Research, Rockville, MD 20852	HE 20.6502:C 17
National Center for Health Statistics, Hyattsville, MD 20782	HE 20.6202:Ep 4
National Climatic Data Center, Washington, DC 20230	C 55.202:C 61/2/979
National Commission on Libraries and Information Science, Washington, DC 20036	Y 3.L 61:2 Ea 7
National Credit Union Administration, Washington, DC 20456	NCU 1.2:In 7/2
National Earth Satellite Service, Washington, DC 20233	C 55.10:983
National Endowment for the Arts, Washington, DC 20506	NF 2.8:T 28/986-87
National Endowment for the Humanities, Washington, DC 20506	NF 3.2:Un 2
National Environmental Satellite, Data, and Information Service, Washington, DC 20235	C 55.219/2:20/2
National Heart, Lung, and Blood Institute, Bethesda, MD 20014	HE 20.3202:Si 1/13
National Highway Traffic Safety Administration, Washington, DC 20590	TD 8.2:R 11/4
National Guard Bureau, Washington, DC 20310	D 12.10:C 68
National Institute for Occupational Safety and Health, Rockville, MD 20857	HE 20.7114:C 76
National Institute of Justice, Washington, DC 20004	J 28.2:Ar 7/2/exec.sum.
National Library of Medicine, Bethesda, MD 20014	HE 20.3614/2:84-17
National Institute of Mental Health, Rockville, MD 20857	HE 20.8102:C 18/984
National Institute of Neurological and Communicative Disorders and Stroke, Bethesda, MD 20014	HE 20.3502: Am 9/984
National Institute on Drug Abuse, Rockville, MD 20857	HE 20.8216:50
National Institute on Education, Washington, DC 20208	ED 1.310/2:230501
National Marine Fisheries Service, Washington, DC 20230	C 55.309/2:8313
National Mediation Board, Washington, DC 20036	NMB 1.7:202,203
National Ocean Service, Rockville, MD 20852	C 55.408:P 94/2
National Oceanic and Atmospheric Administration, Rockville, MD 20852	C 55.13:NMFS SSRF-776
National Park Service, Washington, DC 20242	I 29.2:D 63/2
National Science Foundation, Washington, DC 20550	NS 1.2:M 42/7/984
National Technical Information Service, Springfield, VA 22161	C 51.17/11:983

National Telecommunications and Information Administration, Washington, DC 20230.....	C 60.10:84-151
National Transportation Safety Board, Washington, DC 20594.....	TD 1.112:84/11
National Water Commission, Arlington, VA 22203.....	Y 3.N 21/24:7/72-045/x
National Weather Service, Silver Spring, MD 20910.....	C 55.102:Of 2/984
Naval Air Systems Command, Washington, DC 20350.....	D 202.6/7:F 64/rp.
Naval Education and Training Command, Pensacola, FL 32508.....	D 207.208:D 64/v.1-2
Naval Military Personnel Command, Washington, DC 20370.....	D 208.2:D 84
Naval Research Office, Arlington, VA 22217.....	D 210.2:Ac 7/981/v.1
Navy Department, Washington, DC 20350.....	D 201.6/12:D 56
Nuclear Regulatory Commission, Washington, DC 20555.....	Y 3.N 88:10/0649/rev.1
Panama Canal Commission, Washington, DC 20004.....	Y 3.P 19/2:1/983
Patent and Trademark Office, Washington, DC 20231.....	C 21.5/2:982/pt.2
Peace Corps, Washington, DC 20525.....	PE 1.2:V 88
Personnel Management Office, Washington, DC 20415.....	PM 1.1:983
Postal Rate Commission, Washington, DC 20268.....	Y 3.P 84/4:9/MC 78-3/ remand
President of the United States, Washington, DC 20500.....	Pr 40.8:B 96/An 7/984
President's Committee on Employment of the Handicapped, Washington, DC 20210.....	PrEx 1.10:In 2
Radiation Programs Office, Rockville, MD 20852.....	EP 6.2:R 11/18
Reclamation Bureau, Washington, DC 20240.....	I 27.2:F 61/984
Research and Special Programs Administration, Washington, DC 20590.....	TD 10.2:Em 3/2
Rural Electrification Administration, Washington, DC 20250.....	A 68.22:mo.81-4-D/X
Savings Bonds Division, Washington, DC 20226.....	T 66.2:Sa 9/8
Securities and Exchange Commission, Washington, DC 20549.....	SE 1.2:R 27/6/v.1-2
Small Business Administration, Washington, DC 20416.....	SBI 1.2:M 31/16/984
Smithsonian Institution, Washington, DC 20560.....	SI 1.2:In 8/5
Social Security Administration, Baltimore, MD 21235.....	HE 3.2:D 63/3/984/braille
Soil Conservation Service, Washington, DC 20250.....	A 57.38:C 23/13
Special Counsel Office, Washington, DC 20003.....	MS 2.1:984
State Department, Washington, DC 20520.....	S 1.2:N 51/6
Supreme Court, Washington, DC 20543.....	Ju 6.8:456
Technology Assessment Office, Washington, DC 20510.....	Y 3.T 22/2:C 82/2/abst./984
Tennessee Valley Authority, Knoxville, TN 37902.....	Y 3.T 25:2 Em 3/4
Transportation Department, Washington, DC 20590.....	TD 1.2:An 7/985
Treasury Department, Washington, DC 20220.....	T 1.2:T 19/19/v.3
United States Attorneys, Executive Office for, Washington, DC 20530.....	J 31.10:982
United States Holocaust Memorial Council, Washington, DC 20004.....	Y 3.H 74:2 D 33/983
United States International Trade Commission, Washington, DC 20436.....	ITC 1.11:1-8-51
United States Postal Service, Washington, DC 20260.....	P 1.2:M 28/17
Urban Mass Transportation Administration, Washington, DC 20590.....	TD 7.11:IT-06-0250-83-1
Veterans Administration, Washington, DC 20420.....	VA 1.2:C 76/3
Women's Bureau, Washington, DC 20210.....	L 36.103:298

MONTHLY CATALOG

MAY 1985

AGRICULTURE DEPARTMENT Washington, DC 20250

85-9546

A 1.2:S 683/3/X

Plaisance, Georges.

[Dictionnaire des sols. English.] Dictionary of soils = Dictionnaire des sols / G. Plaisance and A. Cailleux ; [translator, Margaret Duggan Saidi]. — New Delhi : Published for the United States Department of Agriculture, and the National Science Foundation by Amerind Publishing Co. ; Springfield, Va. : Available from the U.S. Dept. of Commerce, National Technical Information Service, 1981.

xi, 1109 p. : ill. ; 25 cm. — (TT ; 79-52032) Original ed.: La Maison Rastique Publishers, Paris, 1958. Translated from French.

1. Soil science — Dictionaries — French. 2. French language — Dictionaries — English. I. Cailleux, Andre, 1907-II. United States. Dept. of Agriculture. III. National Science Foundation (U.S.) IV. Title. V. Title: Dictionnaire des sols. VI. Series. SF592.P5513 81-602728 631.4/0341 42 19 OCLC 08280111

85-9547

A 1.2:V 819/X

Larski, Zdzislaw.

[Wirusologia weterynaryjna. English.] Veterinary virology / Zdzislaw Larski ; [translated by Zdzislaw Markiewicz]. — Warsaw, Poland : Published for the U.S. Department of Agriculture and the National Science Foundation by the Foreign Scientific Publications Dept. of the National Center for Scientific, Technical and Economic Information ; Springfield, Va. : Available from the U.S. Dept. of Commerce, National Technical Information Service, 1980.

574 p. : ill. ; 25 cm. — (TT ; 77-54053) "Translation of the book 'Wirusologia weterynaryjna' published by PWRiL, Warszawa 1975, pp. 579"—T.p. verso. "Translated from Polish"—Added t.p. Includes bibliographies and index.

1. Veterinary virology. I. Markiewicz, Zdzislaw. II. United States. Dept. of Agriculture. III. National Science Foundation (U.S.) IV. Title. V. Title: Wirusologia Weterynaryjna. VI. Series. SF780.4.L3713 81-178192 636.089/60194 42 19 OCLC 08670317

85-9548

A 1.7:5484

Agriculture in the future : an outlook for the 1980's and beyond. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 62 p. ; 28 cm. — (Agriculture information bulletin ; no. 484) "December 1984"—P. ii. ●Item 4

1. Agricultural industries — United States. 2. Agricultural price supports — United States. I. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11538099

FOREST SERVICE Agriculture Dept. Washington, DC 20250

85-9549

A 13.2:F 76 r/8/x

Belcher, Earl W.

Twentieth laboratory report, fiscal years 1975 and 1976 / by Earl W. Belcher and Robert P. Karrfalt. — Macon, Ga. : Eastern Tree Seed Laboratory, [1976?]

37 p. : ill., 1 form ; 29 cm. Cover title: A cooperative approach to better tree seed. Includes bibliographies.

1. Tree — Seeds. 2. Tree breeding — United States. I. Karrfalt, Robert P. II. Eastern Tree Seed Laboratory (U.S.) III. Title. IV. Title: A cooperative approach to better tree seed. OCLC 11557665

85-9550

A 13.2:Si 1/v.3

The Sierra ecology project / James L. Smith ... [et al.] — Berkeley, Calif. : Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station ; Denver, Colo. : The Sierra Cooperative Pilot Project, U.S. Dept. of the Interior, Bureau of Reclamation, Engineering and Research Center, Office of Atmospheric Resources Research, 1978-

v. : ill., maps ; 26-28 cm. "January 1982"—Vol. 3. Includes bibliographies. Contents: v. 3. pt. 1. The historical climatic regime and the projected impact of weather modification upon precipitation and temperature at Central Sierra Snow Laboratory — pt. 2. Historical snowpack characteristics at the Central Sierra Snow Laboratory, a representative Sierra Nevada location / by James L. Smith and Neil H. Berg. Contract No.: 6-07-DR-200010. ●Item 84

1. Sierra Ecology Project (U.S.) 2. Rain-making. 3. Weather control — California. I. Smith, James LeRoy, 1921-. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Sierra Cooperative Pilot Project (U.S.) OCLC 06159687

85-9551

A 13.2:T 67

Without a trace : the wilderness challenge. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Region, [1984]

1 folded sheet (8 p.) : ill., forms ; 22 x 8 cm. "Original publication prepared by Pacific Northwest Region"—P. [8] "Reprint 1984"—P. [8] ●Item 84

1. Wilderness survival. I. United States. Forest Service. Intermountain Region. II. Title: The wilderness challenge. OCLC 11647334

85-9552

A 13.2:V 61/X

Unterweisung für Waldarbeiter: Waldarbeitersdrucke = Instructions for forest workers: forest workers' terms. — Atlanta, Ga.: Timber Production War Project, U.S. Forest Service, [19—]
7 leaves: ill.; 27 cm. Caption title.

1. Forests and forestry—Safety measures. I. United States. Forest Service. OCLC 11561409

85-9553

A 13.27/2:Ec 7

O'Laughlin, Jay.

Indexed bibliography on the economic structure of the wood-based industry: emphasis on industrial organization, mergers and diversification strategy, timber resources, and the role of business in society / by Jay O'Laughlin and Paul V. Ellefson. — St. Paul, Minn.: College of Forestry and the Agricultural Experiment Station, Institute of Agriculture, Forestry, and Home Economics, University of Minnesota, [1980]

86 p.; 28 cm. — (Staff paper series; no. 9) "Research supported by the National Timber and Wood Requirements Project, Forest Products Laboratory, USDA." "March 1980." Includes index. ●Item 84

1. Forest products industry—United States—Bibliography. 2. Industrial concentration—United States—Bibliography. I. Ellefson, Paul V. II. University of Minnesota. Agricultural Experiment Station. III. University of Minnesota. Institute of Agriculture, Forestry, and Home Economics. IV. Forest Products Laboratory (U.S.) V. Title. VI. Series: Staff paper series (University of Minnesota. Dept. of Forest Resources); no. 9. Z7914.W8O54 81-623367 //r84 [HD9755] 016.3388/2674/00973  2 19 OCLC 08493847

85-9554

A 13.28:C 44/4

United States. Forest Service.

Turtle River canoe tour, Chippewa National Forest, Minnesota. Scale [1:63,360] — [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service], 1984.

1 map: col.; 29 x 22 cm., folded to 23 x 11 cm. "R9-14-5-80-CHI." Panel title: The Turtle River canoe tour, Chippewa National Forest. Map includes canoe route and canoe tour points of interest. Text and ill. on verso. ●Item 80-G

1. Chippewa National Forest (Minn.)—Maps. I. Title. OCLC 11594658

85-9555

A 13.28:H 88/7

United States. Forest Service.

Jarbridge Wilderness, Humboldt National Forest. Reprint 1984. Scale [1:126,720]. 1/2" = 1 mile. — [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service], 1984.

1 map: 22 x 19 cm., on sheet 23 x 41 cm., folded to 23 x 11 cm. Relief shown by hachures and spot heights. Panel title. Includes text, trailhead location, topographic map index, and vicinity map. On verso: text and ill. "23.10.409.8/80." ●Item 80-G

1. Humboldt National Forest (Nev.)—Maps. 2. Jarbridge Wilderness (Nev.)—Maps. I. Title. OCLC 11545462

85-9556

A 13.28:H 88/8

United States. Forest Service.

Wheeler Peak Scenic Area: Humboldt National Forest. Reprint 1984. Scale not given. — Elko, Nev.: U.S. Dept. of Agriculture, Forest Service, 1984.

1 map; 22 x 19 cm. on sheet 45 x 19 cm. folded to 23 x 11 cm. Panel title. Includes recreation site information. Text and ill. on verso. ●Item 80-G

1. Humboldt National Forest (Nev.)—Maps. I. Title. OCLC 11538195

85-9557

A 13.28:M 75/4

United States. Forest Service.

Otter Creek Wilderness, Monongahela National Forest, West Virginia / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:63,360] — [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service], 1984.

1 map: col.; 37 x 22 cm., folded to 23 x 10 cm. Panel title: Otter Creek Wilderness, Monongahela National Forest. "R9-01-6-79-MO." ●Item 80-G

1. Monongahela National Forest (W. Va.) I. Title. OCLC 11594633

85-9558

A 13.28:Ok 1/2

United States. Forest Service.

Okanogan National Forest, Washington / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:200,000]. — [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service], 1984.

1 map: col.; 57 x 87 cm. "Okanogan National Forest travel plan." ●Item 80-G

1. Okanogan National Forest Washington (State)—Maps. I. United States. Forest Service. II. Title. III. Title: Okanogan National Forest travel plan. OCLC 11594777

85-9559

A 13.28:T 17

United States. Forest Service.

Targhee National Forest, Idaho and Wyoming / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:250,000]. — [Ogden, Utah? : The Service], 1983.

1 map: col.; 89 x 60 cm. Relief shown by hachures and spot heights. "Travel plan." "Boise and sixth principal meridians." Includes east and west divisions and "Key map." On verso: Area designation and restrictions. ●Item 80-G

1. Targhee National Forest (Idaho and Wyo.)—Maps. I. Title. OCLC 10012765

85-9560

A 13.28:W 63/5

United States. Forest Service. Pacific Northwest Region.

Jackson Klamath winter trails: Rogue River & Winema National Forests / Pacific Northwest Region, USDA, Forest Service. Scale [ca. 1:63,360] — [Portland, Or.? : The Region], 1982.

1 map: both sides, col.; 127 x 54 cm. on sheet 69 x 56 cm., folded to 23 x 11 cm. Relief shown by contours, hachures, and spot heights. Panel title. Includes location map, text, and ill. ●Item 80-G

1. Rogue River National Forest (Or. and Calif.)—Maps. 2. Winema National Forest (Or.)—Maps. I. Title. OCLC 11610112

85-9561

A 13.36/2:T 34

Warren, John R. (John Robert), 1929-

Thermal infrared user manual / John R. Warren. — [Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service, [1984]

ii, 51 p.: ill.; 28 cm. "July 1984." Includes bibliographical references. ●Item 86-C

1. Infrared technology. I. United States. Forest Service. II. Title. OCLC 11535298

85-9562

A 13.78:FPL-440

Stiffness and strength of uniformly loaded floors with in-grade lumber / M.D. Vanderbilt ... [et al.]. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1983.

20 p. : ill. ; 28 cm. — (Research paper FPL ; 440) Distributed to depository libraries in microfiche. Bibliography: p. 20. ●Item 83-B (microfiche)

1. Floors, Wooden—Testing. I. Vanderbilt, M. D. II. Forest Products Laboratory (U.S.) III. Series. OCLC 10268392

85-9563

A 13.78:PNW-310

Seidel, Kenneth W.

Regeneration in mixed conifer partial cuttings in the Blue Mountains of Oregon and Washington / K.W. Seidel and S. Conrade Head. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

14 p. : ill., 1 map ; 28 cm. — (Research paper PNW ; 310) Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 12-13. ●Item 83-B (microfiche)

1. Clear-cutting—Blue Mountains (Or. and Wash.) 2. Forest reproduction—Blue Mountains (Or. and Wash.) 3. Conifers—Blue Mountains (Or. and Wash.) I. Head, S. Conrade. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 11538094

85-9564

A 13.78:PSW-172

Oliver, William W.

Brush reduces growth of thinned ponderosa pine in northern California / William W. Oliver. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1984]

7 p. : ill. ; 28 cm. — (Research paper PSW ; 172) Distributed to depository libraries in microfiche. "August 1984"—T.p. verso. Bibliography: p. 6-7. ●Item 83-B (microfiche)

1. Forest thinning. 2. Ponderosa pine. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 11535410

85-9565

A 13.79:INT-343

Hoff, R. J. (Raymond J.)

Resistance to Cronartium ribicola in Pinus monticola : higher survival of infected trees / R.J. Hoff. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

6 p. : ill. ; 28 cm. — (Research note INT ; 343) Caption title. Distributed to depository libraries in microfiche. "September 1984." Bibliography: p. 6. ●Item 83-B-4 (microfiche)

1. Blister rust. 2. Pinus monticola. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 11538092

85-9566

A 13.79:INT-345

Barney, Richard J.

Characteristics of fireline blasted with linear explosives : initial test results / Richard J. Barney. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

8 p. : ill. ; 28 cm. — (Research note INT ; 345) Caption title. Distributed to depository libraries in microfiche. "October 1984." Bibliography: p. 5. ●Item 83-B-4 (microfiche)

1. Blasting. 2. Blast effect. 3. Explosives in forestry. 4. Wildfires—Prevention and control. I. Intermountain Forest and Range Experiment Station [Ogden, Utah] II. Title. III. Series. OCLC 11538088

85-9567

A 13.79:NC-312

Buchman, Roland G.

More Lake States tree survival predictions / Roland G. Buchman and Ellen L. Lentz. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1984.

6 p. ; 28 cm. — (Research note NC ; 312) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 2. ●Item 83-B-4 (microfiche)

1. Trees—Great Lakes—Growth. I. Lentz, Ellen L. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 11538084

85-9568

A 13.79:SO-306

Bonner, F. T.

Testing for seed quality in southern oaks / F.T. Bonner. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1984.

6 p. ; 28 cm. — (Research note SO ; 306) "February 1984." Distributed to depository libraries in microfiche. Bibliography: p. 6. ●Item 83-B-4 (microfiche)

1. Seeds—Testing. 2. Live oak. 3. Seeds—Quality. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 11561876

85-9569

A 13.88:RM-102

Reynolds, Richard T.

Management of western coniferous forest habitat for nesting accipiter hawks / Richard T. Reynolds. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983]

6, [1] p. : ill., 3 maps ; 28 cm. — (General technical report RM ; 102) Distributed to depository libraries in microfiche. "August 1983"—T.p. verso. Bibliography: p. [7] ●Item 83-B-6 (microfiche)

1. Accipitridae. 2. Birds—Oregon—Eggs and nests. 3. Hawks. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 11538080

85-9570

A 13.88:RM-110

Allen, T. F. H.

Interlevel relations in ecological research and management : some working principles from hierarchy theory / T.F.H. Allen, R.V. O'Neill, and T.W. Hoekstra. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, [1984]

11 p. : ill. ; 28 cm. — (General technical report RM ; 110) Distributed to depository libraries in microfiche. "July 1983"—T.p. verso. Bibliography: p. 11. ●Item 83-B-6 (microfiche)

1. Ecology—Research—United States. 2. Forest management—United States. I. O'Neill, R. V. (Robert V.), 1940-. II. Hoekstra, T. W. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 11535412

85-9571

A 13.92:Ok 1

Early winters alpine winter sports study : final environmental impact statement. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, 1984.

372 p. in various pagings : ill., maps ; 28 cm. Cover title. "Okanogan National Forest." Accompanied by record of decision. Includes index. Bibliography: p. E-1 - F-3.

●Item 80-F

1. Forest reserves — Washington (State) — Recreational use. 2. Forests and forestry — Washington (State) — Okanogan County. 3. Land use — Environmental aspects — Washington (State) 4. Winter sports — Washington (State) 5. Okanogan National Forest (Wash.) I. United States. Forest Service. Pacific Northwest Region. OCLC 11387559

85-9572

A 13.110/10:NA-FB/P-22

Hainze, John.

Red pine shoot moth : *Dioryctria resinosella* Mutuura / John Hainze, David Hall. — [Broomall, Pa.?] : U.S. Dept. of Agriculture, Forest Service, Northeastern Area, [1983?]

1 p. : col. ill. ; 28 cm. — (NA-FB/P ; 22) (Pest alert)

●Item 79-M-1

1. Pine-moth — Diseases and pests — Minnesota. 2. Pine-moth — Diseases and pests — Wisconsin. 3. Pine-moth — Diseases and pests — Michigan. I. Hall, David, 1941-. II. United States. State and Private Forestry. Northeastern Area. III. Title. IV. Series. V. Series. OCLC 11538067

85-9573

A 13.110/13:R 8-TP 1

Curtis, Albert B., 1910-

A preliminary economic analysis for a wood energy system / by A.B. Curtis, Jr., Carl Ragus, David Delaski. — Atlanta, Ga. : USDA Forest Service, Southern Region, [1983]

31 p. : forms ; 28 cm. — (Technical publication R8 ; TP 1) Distributed to depository libraries in microfiche. "March 1983"—Cover. Includes bibliographical references. ●Item 86-G (microfiche)

1. Fuelwood — Economic aspects. 2. †Fuelwood — Economic aspects. I. Ragus, Carl. II. Delaski, David. III. United States. Forest Service. Southern Region. IV. Title. V. Series. OCLC 10887363

SOIL CONSERVATION SERVICE

Agriculture Dept.
Washington, DC 20250

85-9574

A 57.38:C 23/13

Soil survey of Carroll County Tennessee. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service in cooperation with Tennessee Agricultural Experiment Station, 1984.

vii, 83 p., 71 folded p. of plates : ill., maps (some col.) ; 28 cm. Cover title. "Issued August 1984"—P. iii. Bibliography: p. 49. ●Item 102-B-42

1. Soils — Tennessee — Carroll County. 2. Land use — Tennessee — Carroll County. I. United States. Soil Conservation Service. II. University of Tennessee, Knoxville. Agricultural Experiment Station. OCLC 11538059

85-9575

A 57.69:Ap 1/pam.

Important farmlands of Apache County Arizona / prepared by Soil Conservation Service. — [Washington, D.C.?] : U.S. Dept. of Agriculture, [1984]

1 folded sheet (6 p.) : ill. ; 23 x 10 cm. "July 1984."

●Item 121-F

1. Farms — Arizona — Apache County. I. United States. Soil Conservation Service. OCLC 11538056

85-9576

A 57.69:C 83

United States. Soil Conservation Service.

Soil interpretative map of important farmlands, Coweta County, Georgia / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:100,000 ; universal transverse Mercator proj. (W 85°01'30"—W 84°29'30"/N 33°31'00"—N 33°11'00"). — Fort Worth, Tex. : USDA-SCS, 1981.

1 map : col. ; 37 x 50 cm. Shows land use. Includes vicinity map. "October 1979 base 4-R-37311."

1. Agricultural resources — Georgia — Coweta County — Maps. 2. Land capability for agriculture — Georgia — Coweta County — Maps. 3. Coweta County (Ga.) — Maps. I. Title. II. Title: Coweta County, Georgia, soil interpretative map of important farmlands. OCLC 09529666

85-9577

A 57.69:G 76/8

United States. Soil Conservation Service.

Important farmlands map, Grant County, New Mexico / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:253,440 (W 109°00'00"—W 107°40'00"/N 33°10'00"—N 31°50'00"). — Silver City, NM : The Service, 1983.

1 map : col. ; on sheet 63 x 84 cm. Shows land use. "September 1983." Text on verso. Includes 6 insets and vicinity map. "4-R-38,055."

1. Agricultural resources — New Mexico — Grant County — Maps. 2. Land capability for agriculture — New Mexico — Grant County — Maps. 3. Grant County (N.M.) — Maps. I. Title. OCLC 11510474

85-9578

A 57.69:M 75/5

United States. Soil Conservation Service.

Important farmlands, Monroe County, Michigan / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:100,000 ; universal transverse mercator. (W 83°45'00"—W 83°00'00"/N 42°07'30"—N 41°45'00"). — [Fort Worth, Tex.?] : The Service, 1984.

1 map : col. ; 46 x 72 cm. Shows land use. "February, 1984." Includes vicinity map. "4-R-38674."

1. Agricultural resources — Michigan — Monroe County — Maps. 2. Land capability for agriculture — Michigan — Monroe County — Maps. 3. Monroe County (Mich.) — Maps. I. Title. OCLC 11642621

85-9579

A 57.69:Sa 5 c/sh. 1-2

United States. Soil Conservation Service.

Important farmlands, Santa Cruz County, Arizona / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:130,000] (W 111°20'00"—W 110°30'00"/N 31°45'00"—N 31°20'00"). — Fort Worth, Tex. : USDA-SCS, 1984.

1 map on two sheets : col. ; 45 x 85 cm. Relief shown by hachures and spot heights. Shows land use. Includes text and vicinity map. "November 1983." "IFM 4-R-38366."

1. Agricultural resources — Arizona — Santa Cruz County — Maps. 2. Land capability for agriculture — Arizona — Santa Cruz County — Maps. 3. Santa Cruz County (Ariz.) — Maps. I. Title. OCLC 11565519

85-9580

A 57.69:Y 2/2/pam.

Important farmlands of Yavapai County Arizona / prepared by Soil Conservation Service. — [Washington, D.C.? : U.S. Dept. of Agriculture, [1984]

1. folded sheet (6 p.) : ill. ; 23 x 10 cm. "July 1984."

●Item 121-F

1. Farms — Arizona — Yavapai County. I. United States. Soil Conservation Service. OCLC 11538051

RURAL ELECTRIFICATION ADMINISTRATION Agriculture Dept. Washington, DC 20250

85-9581

A 68.22:no.81-4-D/X

Environmental analysis for Rifle-San Juan 345-kV transmission line and associated facilities / Colorado-Ute Electric Association. — Kansas City, Mo. : Burns & McDonnell, Engineers-Architects-Consultants ; [Washington, D.C.? : Rural Electrification Administration], 1981-

1 v. (loose-leaf) : ill., maps (some col.) ; 30 cm. Cover title. Bibliography: p. APH-1 - APH-12.

I. Electric lines — Overhead — Environmental aspects — Colorado. 2. Electric lines — Overhead — Environmental aspects — New Mexico. 1. Colorado-Ute Electric Association. II. Burns & McDonnell. III. United States. Rural Electrification Administration. OCLC 07679067

85-9582

A 68.22:78-10-f/attach. B

Addendum to the environmental analysis report NPPD 345 KV transmission projects / prepared by Commonwealth Associates, Inc. — Reading, PA : Gilbert/Commonwealth, [1978]

iii, 66 p. : ill., 2 col. maps ; 28 cm. "Submitted to the Rural Electrification Administration (REA) as an addendum to the Environmental Analysis Report"—P. 1. "April 17, 1978." ●Item 296

1. Electric lines — Overhead — Environmental aspects — Nebraska. I. Commonwealth Associates, inc. II. United States. Rural Electrification Administration. OCLC 06940304

85-9583

A 68.22:78-10-f/attach.A/x

Environmental analysis report on the Nebraska Public Power District 345 KV transmission projects / prepared by Commonwealth Associates Inc. with the cooperation of Nebraska Public Power District and Basin Electric Power Cooperative. — [Washington, D.C.? : Rural Electrification Administration, [1978]

xvii, 392 p. : ill., maps (some col.) ; 28 cm. Six maps on folded leaves in pockets interposed in the text. "February 13, 1978." Bibliography: p. 386-392. "R-1887."

1. Electric lines — Overhead — Environmental aspects — Nebraska. I. Commonwealth Associates, inc. II. Nebraska Public Power District. III. Basin Electric Power Cooperative. IV. United States. Rural Electrification Administration. OCLC 06959743

85-9584

A 68.22:78-13-D/app.2/x

Stein, John R.

An archaeological clearance survey of the proposed expansion of the Taos substation near Los Cordovas, Taos County, New Mexico / John R. Stein. — [Washington, D.C.? : U.S. Dept. of Agriculture, [1978]

1 v. (various foliations) : ill., maps ; 29 cm. — (Report ; no. 226) "Prepared for Plains Electric Generation and Transmis-

sion Cooperative, Inc., under the direction of Dr. Stanly D. Bussey, Cultural Resources Management Division, Department of Sociology and Anthropology, New Mexico State University, Las Cruces, New Mexico." "May 1978." Includes bibliographical references. "Performed under federal antiquities permit no. 75-NM-013."

1. Excavation — Environmental aspects — New Mexico — Taos County. 2. Building — Environmental aspects — New Mexico — Taos County. 3. Excavations (Archaeology) — New Mexico — Taos. 1. United States. Dept. of Agriculture. II. Plains Electric Generation and Transmission Cooperative. III. New Mexico State University. Cultural Resources Management Division. IV. Title. V. Series: Report (New Mexico State University. Cultural Resources Management Division) ; no. 226. OCLC 11561492

AGRICULTURAL RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

85-9585

A 77.15:16

Cooperative flax trials in the spring flax region. Peoria, Ill. : Agricultural Research (North Central Region), Science and Education Administration, U.S. Dept. of Agriculture ; Springfield, Va. : National Technical Information Service, [distributor] National Technical Information Service, 5285 Port Royal Road, Springfield, Va. 22161

v. ; 26 cm. (Agricultural reviews and manuals. ARM-NC)

Annual Title from cover. Previously classed: A 106.12:NC- and A 77.30:NC- "ARS-16" 1983. Description based on: 1978. Vols. for (1980-) distributed to depository libraries in microfiche. Vols. for 1978- issued by: Agricultural Research (North Central), Science and Education Administration, U.S. Dept. of Agriculture; 1980- issued by: Agricultural Research Service (North Central Region), U.S. Dept. of Agriculture; (1983-) issued by: U.S. Dept. of Agriculture, Agricultural Research Service. ●Item 22-B

1. Flax — United States — Statistics — Periodicals. 2. Flax — Canada — Statistics — Periodicals. I. United States. Agricultural Research Service. II. United States. Agricultural Research Service. North Central Region. III. United States. Science and Education Administration. Agricultural Research. North Central Region. IV. Series. OCLC 08441494

AGRICULTURAL MARKETING SERVICE Agriculture Dept. Washington, DC 20250

85-9586

A 88.12/31:983-2

Fresh fruit and vegetable unloads in western cities by commodities, states and months / United States Department of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division. [Washington, D.C.] : The Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division, Washington, D.C. 20250

v. ; 26-28 cm.

Annual Title from cover. "FVAS-2." Calendar year 1983. Description based on: Calendar year 1980. Vols. for (Calendar year 1983-) distributed to depository libraries in microfiche. Vols. for 19-19 issued by U.S. Consumer and Marketing Service, Fruit and Vegetable Division, Market News Branch; (1971-) by the U.S. Agricultural Marketing Service, Fruit and Vegetable Division. ●Item 19-A (microfiche) ISSN 0501-4611 Continued by: Fresh fruit and vegetable

table arrivals in western cities by commodities, states, and months ISSN 0738-2243

1. Fruit trade — West (U.S.) — Statistics — Periodicals. 2. Fruit — West (U.S.) — Transportation — Statistics — Periodicals. 3. Vegetable trade — West (U.S.) — Statistics — Periodicals. 4. Vegetables — West (U.S.) — Transportation — Statistics — Periodicals. 1. United States. Agricultural Marketing Service. Fruit and Vegetable Division. HD9001.U53a subser 76-643123 //r832 [HD9007.A4] 381/.41/4097 s [381/.41/40978] OCLC 02277532

85-9587

A 88.12/31-983-3

Fresh fruit and vegetable arrival totals for 23 cities / United States Department of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division. [Washington, D.C.] : The Division, [1983- U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250 v. ; 27 cm.

Annual

Calendar year 1982- Title from cover. "FVAS-3." Calendar year 1983. Vols. for (Calendar year 1983-) distributed to depository libraries in microfiche. ●Item 19-A (microfiche) ISSN 0749-5390 Continues: Fresh fruit and vegetable unload totals for 41 cities

1. Fruit trade — United States — Statistics — Periodicals. 2. Vegetable trade — United States — Statistics — Periodicals. 3. Fruit trade — Canada — Statistics — Periodicals. 4. Vegetable trade — Canada — Statistics — Periodicals. 5. Fruit — Transportation — Statistics — Periodicals. 6. Vegetables — Transportation — Statistics — Periodicals. 1. United States. Agricultural Marketing Service. Fruit and Vegetable Division. PAR 85-641616 381 42 11 OCLC 10167202

ECONOMIC RESEARCH SERVICE

Agriculture Dept.
Washington, DC 20250

85-9588

A 93.29/2-3:84-6

Outlook and situation report. Western Europe / United States Department of Agriculture, Economic Research Service. Washington, D.C. : International Economics Division, Economic Research Service, U.S. Dept. of Agriculture : [Supt. of Docs., U.S. G.P.O., distributor], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 28 cm.

Annual

\$18.00

May 1984- Title from cover. "RS-84-6" May 1984. Approved by the World Agricultural Outlook Board. Vols. for May 1984- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) S/N 701-052-00000-5 Continues: World agriculture regional supplement. Western Europe ISSN 0747-6515

1. Produce trade — Europe — Periodicals. 2. Agriculture — Economic aspects — Europe — Periodicals. 3. Europe — Economic conditions — Periodicals. 1. United States. Dept. of Agriculture Economic Research Service. II. United States. World Agricultural Outlook Board. Outlook and situation report. World agriculture. sn-84043134 OCLC 11508009

85-9589

A 93.29/2-3:84-10

Outlook and situation report. Sub-Saharan Africa / United States Department of Agriculture, Economic Research Service. Washington, D.C. : International Economics Division, Economic Research Service, U.S. Dept. of Agriculture : [Supt. of Docs., U.S. G.P.O., distributor] 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$18.00

July 1984- Title from cover. Approved by the World Agricultural Outlook Board. "RS-84-10" July 1984. Vols. for July 1984- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) S/N 701-052-00000-5 Continues: World agriculture regional supplement. Sub-Saharan Africa ISSN 0743-6459

1. Agriculture — Economic aspects — Africa, Sub-Saharan — Periodicals. 2. Africa, Sub-Saharan — Economic conditions — Periodicals. 3. Agriculture — Africa, Sub-Saharan — Statistics — Periodicals. 1. United States. Dept. of Agriculture. Economic Research Service. II. United States. World Agricultural Outlook Board. sn-84043131 OCLC 11507889

85-9590

A 93.29/2-3:84-11

Outlook and situation report. South Asia / United States Department of Agriculture, Economic Research Service. Washington, D.C. : International Economics Division, Economic Research Service, U.S. Dept. of Agriculture : [Supt. of Docs., U.S. G.P.O., distributor], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 28 cm.

Annual

\$18.00

Aug. 1984- Title from cover. "RS-84-11" Aug. 1984. Approved by the World Agricultural Outlook Board. Vols. for Aug. 1984- distributed to depository libraries in microfiche. ●Item 78-A (microfiche) S/N 701-052-00000-5 Continues: World agriculture regional supplement. South Asia 1. South Asia — Economic conditions — Periodicals. 2. Agriculture — Economic aspects — South Asia — Periodicals. 1. United States. Dept. of Agriculture. Economic Research Service. II. United States. World Agricultural Outlook Board. sn-84043143 OCLC 11503573

85-9591

A 93.41:43

Chartbook of nonmetro-metro trends. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : Supt. of Docs., U.S. G.P.O. [distributor, 1984]

43 p. : ill. (some col.) 22 x 37 cm. — (Rural development research report ; no. 43) "September 1984"—P. [1] ●Item 24-G-2 (microfiche) S/N 001-019-00351-1 @ GPO \$2.50

1. Metropolitan areas — United States — Statistics. 2. Rural conditions — Statistics. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11558779

85-9592

A 93.44:AGES 840430

Reed, Krista S.

Cost and yield effects of reduced tillage systems used in the northern and central Great Plains / Krista S. Reed, Merlin W. Erickson. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, [1984]

iv, 39 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 840430) Cover title. Distributed to depository libraries in microfiche. "September 1984"—P. 2 of cover. Bibliography: p. 33-36. ●Item 42-W-1 (microfiche)

1. Tillage—Economic aspects—Great Plains. I. Erickson, Merlin W. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. OCLC 11538063

85-9593

A 93.45:3-2

Economic indicators of the farm sector. Farm sector review / United States Department of Agriculture, Economic Research Service, Washington, D.C. : The Service : [Supt. of Docs., U.S. G.P.O., distributor], 1982— Supt. of Docs., U.S. G.P.O., Washington, D.C. 20402

v. : map ; 28 cm. (1980: Statistical bulletin (HD1751.A5))
Annual
\$15.00

1980. Title from cover. Previously classed: A 1.34: "ECIFS 3-2" 1983. Beginning with 1982, issues also identified by v. and no., e.g., ECIFS2-1- . Issue for 1981 not published. Vols. for 1982 prepared by: Farm Sector Analysis Section, Economic Indicators and Statistics Branch, National Economics Division, Economic Research Service; 1983- prepared by: Economic Indicators Research and Forecasts Section, Economic Indicators and Statistics Branch, National Economics Division, Economic Research Service. ●Item 42-F-1 S/N 701-015-00000-2 ISSN 0747-8550

1. Agriculture—Economic aspects—United States—Statistics—Periodicals. 2. Farm income—United States—Statistics—Periodicals. 3. Economic indicators—United States—Periodicals. 1. United States. Dept. of Agriculture. Farm Sector Analysis Section. II. United States. Dept. of Agriculture. Economic Research Service. III. Series: Statistical bulletin (United States. Dept. of Agriculture) HD1751.E29 84-644487 338.1/0973  2 19 OCLC 09242403

85-9594

A 93.45:3-3

Economic indicators of the farm sector. Income and balance sheet statistics / United States Department of Agriculture, Economics and Statistics Service, Washington, D.C. : The Service : [Supt. of Docs., U.S. G.P.O., distributor], 1980—Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (1979-1980: Statistical bulletin (HD1751.A5))
Annual
\$15.00

1979. Title from cover. Previously classed: A 1.34: "ECIFS 3-3" 1983. Beginning with 1981, issues also identified by v. and no., e.g., ECIFS 1-1 . Vols. for 1980- issued by: the Economic Research Service. ●Item 42-F-1 S/N 701-015-00000-2 ISSN 0747-8585 Continues in part: Farm income statistics Continues in part: United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Services. Balance sheet of the farming sector ISSN 0362-5362

1. Agriculture—Economic aspects—United States—Statistics—Periodicals. 2. Farm income—United States—Statistics—Periodicals. 3. Agricultural credit—United States—Statistics—Periodicals. 4. Economic indicators—United States—Periodicals. 1. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. Series: Statistical bulletin (United States. Dept. of Agriculture) HD1769.E294 84-644489 338.1/0973  2 19 OCLC 07565652

FOOD SAFETY AND QUALITY SERVICE

Agriculture Dept.

Washington, DC 20520

85-9595

A 103.6/2:T 59

United States. Food Safety and Quality Service. Fruit and Vegetable Quality Division. Processed Products Branch.

United States standards for grades of tomato paste : effective Sept. 19, 1977. — 3rd issue. — Washington, D.C. : U.S. Dept. of Agriculture, Food Safety and Quality Service, Fruit and Vegetable Quality Division, Processed Products Branch, [1977]

9 p. ; 26 cm. "Supersede the standards which have been in effect since February 25, 1970." Distributed to depository libraries in microfiche. ●Item 24-P (microfiche)

1. Tomato products—Standards—United States. 2. Tomato products—United States—Grading. 1. Title. OCLC 09911235

AGRICULTURAL COOPERATIVE SERVICE

Agriculture Dept.

Washington, DC 20520

85-9596

A 109.10/2:1/sec.26

Farmer cooperatives in the United States. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1981-

v. : ill. ; 23 cm. — (Cooperative information report ; 1)

Cover title. Description based on section 2. Distributed to depository libraries in microfiche. "May 1984"—Section 26, p. [2] of cover. Contents: Section 26. Cooperative historical statistics. ●Item 65-B (microfiche)

1. Agriculture, Cooperative—United States. 1. United States. Agricultural Cooperative Service. II. Title: Cooperative historical statistics. III. Series. OCLC 08143663

ACTION

Washington, DC 20525

85-9597

AA 1.2:Ch 43/2

Protect our children : tips for educators, parents and students.

— Washington, D.C. : ACTION, the National Volunteer Agency, the National Crime Prevention Council and the U.S. Depts. of Education and Justice, [1984?]

1 folded sheet (6 p.) : ill. ; 22 x 10 cm. ●Item 74-C-3

1. Child welfare—United States. 1. United States. Action. II. National Crime Prevention Council (U.S.) III. United States. Dept. of Justice. IV. United States. Dept. of Education. OCLC 11538032

COMMERCE DEPARTMENT

Washington, DC 20230

85-9598

C 1.2:B 66/2

A Self-guided tour of the Boulder Laboratories, U.S. Department of Commerce. — [Boulder, Colo.?] : The Laboratories, 1984.

1 folded sheet (6 p.) : ill. ; 25 x 11 cm. ●Item 128

1. Boulder Laboratories (U.S.) I. Boulder Laboratories (U.S.) OCLC 11535555

**CENSUS BUREAU
Commerce Dept.
Suitland, MD 20233**

85-9599

C 3.2:Ec 7/5/982

An Overview of the 1982 economic census. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1984.

9 p. ; 22 cm. Cover title. "Including information on how to obtain census publications." ●Item 146

1. United States — Economic conditions — 1981 — Information services. 2. United States — Statistical services. I. United States. Bureau of the Census. OCLC 11250866

85-9600

C 3.2:Q 2

QFR : Quarterly Financial Report (QFR) Program. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1984.

1 folded sheet (6 p.) ; 22 x 10 cm. ●Item 146

1. United States. Bureau of the Census. Quarterly Financial Report Program. I. United States. Bureau of the Census. Quarterly Financial Report Program. II. Title: Q.F.R. OCLC 11537999

85-9601

C 3.24/4:MC 82-1-39 A

Census of manufactures (1982)

1982 census of manufactures. Industry series. Jewelry, silverware, and plated ware. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

31 p. ; 28 cm. "Issued October 1984." "MC82-1-39A." ●Item 136 S/N 003-024-91364-0 @ GPO \$2.25

1. Jewelry trade — United States — Statistics. 2. Silverware — United States — Statistics. 3. United States — Manufactures — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, jewelry, silverware, and plated ware. IV. Title: Jewelry, silverware, and plated ware. OCLC 11647381

85-9602

C 3.24/8:MC 82-1-23 A-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Men's and boys' suits and coats (industry 2311). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued August 1984." "MC82-1-23A-1(P)" ●Item 135 S/N 003-024-90231-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Men's clothing industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, men's and boys' suits and coats (industry 2311) IV. Title: Men's and boys' suits and coats (industry 2311) OCLC 11647341

85-9603

C 3.24/8:MC 82-1-23 A-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Men's and boys' shirts and nightwear (industry 2321). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued August 1984." "MC82-1-23A-2(P)" ●Item 135 S/N 003-024-90232-0 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Men's clothing industry — United States — Statistics. I. United

States. Bureau of the Census. II. Title. III. Title: Industry series, men's and boys' shirts and nightwear (industry 2321) IV. Title: Men's and boys' shirts and nightwear (industry 2321) OCLC 11647347

85-9604

C 3.24/8:MC 82-1-23 A-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Men's and boys' separate trousers (industry 2327). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued August 1984." "MC82-1-23A-5(P)" ●Item 135 S/N 003-024-90235-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Trousers — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, men's and boys' separate trousers (industry 2327) IV. Title: Men's and boys' separate trousers (industry 2327) OCLC 11535293

85-9605

C 3.24/8:MC 82-1-23 B-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Women's and misses' dresses (industry 2335). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. "Issued August 1984." "MC82-1-23B-2(P)" ●Item 135 S/N 003-024-90239-7 @ GPO ISBN \$-1.00

1. United States — Manufactures — Statistics. 2. Women's clothing industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, women's and misses' dresses (industry 2335) IV. Title: Women's and misses' dresses (industry 2335) OCLC 11535290

85-9606

C 3.24/8:MC 82-1-23 C-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Women's and children's underwear (industry 2341). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

9 p. ; 28 cm. Caption title. "Issued August 1984." "MC82-1-23C-1(P)" ●Item 135 S/N 003-024-90242-7 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Underwear industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, women's and children's underwear (industry 2341) IV. Title: Women's and children's underwear (industry 2341) OCLC 11535287

85-9607

C 3.24/8:MC 82-1-23 D-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Robes and dressing gowns (industry 2384). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

9 p. ; 28 cm. Caption title. "Issued July 1984." "MC82-1-23D-3(P)" ●Item 135 S/N 003-024-90251-6 @ GPO \$1.00

1. Clothing trade — United States — Statistics. 2. United States — Manufactures — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, robes and dressing gowns (industry 2384) IV. Title: Robes and dressing gowns (industry 2384) OCLC 11567023

85-9608

C 3.24/8:MC 82-1-23 E-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. House furnishings, N.E.C. (industry 2392). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

12 p. ; 28 cm. Caption title. "Issued August 1984." "MC82-1-23E-2(P)" ●Item 135 S/N 003-024-90257-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. House furnishings — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, house furnishings (N.E.C.) IV. Title: House furnishings (N.E.C.) OCLC 11535282

85-9609

C 3.24/8:MC 82-1-29 A-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Petroleum and coal products, N.E.C. (industry 2999). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

5 p. ; 28 cm. Caption title. "Issued July 1984." "MC82-1-29A-4(P)." ●Item 135 S/N 003-024-90357-1 @ GPO \$1.00

1. Petroleum products — United States — Statistics. 2. Coal preparation plants — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, petroleum and coal products, N.E.C. (industry 2999) IV. Title: Petroleum and coal products, N.E.C. (industry 2999) OCLC 11567034

85-9610

C 3.31/4:982/v.1/pt.2

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 2, Alaska, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms, 1 map ; 28 cm. "Issued September 1984." Includes index. "AC82-A-2." ●Item 152-A-34 S/N 003-024-91182-5 @ GPO \$3.00

1. Agriculture — Alaska — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Alaska, state and county data. IV. Title: Alaska, state and county data. OCLC 11583080

85-9611

C 3.31/4:982/v.1/pt.11

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 11, Hawaii, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms, 1 map ; 28 cm. "Issued September 1984." Includes index. "AC82-A-11." ●Item 152-A-35 S/N 003-024-91191-4 @ GPO \$5.50

1. Agriculture — Hawaii — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Hawaii, state and county data. IV. Title: Hawaii, state and county data. OCLC 11583065

85-9612

C 3.31/4:982/v.1/pt.21

Census of transportation (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 21, Massachusetts, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

1 v. (various pagings) : forms, 1 map ; 28 cm. "Issued September 1984." Includes index. "AC82-A-21." ●Item 152-A-31 S/N 003-024-91201-5 @ GPO \$7.00

1. Agriculture — Massachusetts — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Massachusetts, state and county data. IV. Title: Massachusetts, state and county data. OCLC 11582863

85-9613

C 3.31/4:982/v.1/pt.28

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 28, Nevada, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms, 1 map ; 28 cm. "Issued September 1984." Includes index. "AC82-A-28." ●Item 152-A-31 S/N 003-024-90036-0 @ GPO \$12.00

1. Agriculture — Nevada — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Nevada, state and county data. IV. Title: Nevada, state and county data. OCLC 11567081

85-9614

C 3.31/4:982/v.1/pt.40

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 40, South Carolina state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

1 v. (various pagings) : forms, 1 map ; 28 cm. "Issued September 1984." Includes index. "AC82-A-40." ●Item 152-A-16 S/N 003-024-91220-1 @ GPO \$9.00

1. Agriculture — South Carolina — Statistics. 2. Farms — South Carolina — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, South Carolina state and county data. IV. Title: South Carolina state and county data. OCLC 11592751

85-9615

C 3.31/4:982/v.1/pt.43

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 43, Texas state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms, 1 map ; 28 cm. "Issued September 1984." Includes index. "AC82-A-43." ●Item 152-A-26 S/N 003-024-91223-6 @ GPO \$19.00

1. Agriculture — Texas — Statistics. 2. Farms — Texas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Texas state and county data. IV. Title: Texas state and county data. OCLC 11582557

85-9616

C 3.31/4:982/v.1/pt.51

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 51, United States summary and state data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

433 p. in various pagings : 1 map, 1 form ; 28 cm. "Issued October 1984." Includes index. "AC82-A-51." ●Item 152-A-40 S/N 003-024-91234-1 @ GPO \$11.00

1. Agriculture — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geo-

graphic area series, United States summary and state data.
IV. Title: United States summary and state data. OCLC 11577567

85-9617

C 3.62/4:80

United States. Bureau of the Census. Geography Division.

Metropolitan statistical areas (CMSAs, PMSAs, and MSAs), June 30, 1984 / prepared by Geography Division in cooperation with Population Division and Data Preparation Division, Bureau of the Census, United States Department of Commerce. Scale 1:5,000,000 (W 125°00'00"—W 65°00'00"/N 45°00'00"—N 25°00'00"). — [Washington, D.C.]: The Geography Division : For sale by the Supt. of Docs., 1984.

1 map : col. ; 64 x 96 cm. (United States maps, GE-50 ; no. 80) Metropolitan statistical areas (CMSAs, PMSAs, and MSAs) col. map of New England on verso. Scale 1:1,000,000. Includes insets of outlying areas. ●Item 146-K S/N 003-024-06054-0 @ GPO \$4.25

1. United States—Census, 20th, 1980—Maps. 2. United States—Population—Maps. 3. New England—Population—Maps. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Data Preparation Division. III. Title. IV. Series. OCLC 11510313

85-9618

C 3.133/3:983

Current business reports. Wholesale trade, annual sales and year-end inventories of merchant wholesalers. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : ill. ; 28 cm.

Annual
\$18.00

Began with 1978. "BW-83-13" 1983. Description based on: 1979. ●Item 147-C S/N 703-018-00000-9

1. Wholesale trade—United States—Statistics—Periodicals. I. United States. Bureau of the Census. OCLC 06541272

85-9619

C 3.140/2:983/2

City employment in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. : 28 cm. (Government employment : GE ; 83-no. 2)
Annual

Began with 1965. Previously classified: C 3.56.209/2: 1983. Description based on: 1980. ●Item 148-A ISSN 0091-9209

I. Municipal officials and employees—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: City employment II. Series: Government employment ; 83 no. 2. JS358.U55a 73-645350 //r82 352/.005/0973 OCLC 01788013

85-9620

C 3.140/2:983/3

Local government employment in selected metropolitan areas and large counties. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, Customer Services Section (Publications), Bureau of the Census, Washington, D.C. 20233
v. : 26-28 cm. (Government employment : GE ; 83 no. 3)
Annual

Began with 1970. Vols. for 1971-1974 were classified: C 56.209/2 1983. Description based on: 1981. Issue for 1980 not published. ●Item 148-A ISSN 0098-3497

1. Local officials and employees—United States—Statistics—Periodicals. I. United States. Bureau of the Census.

II. Series: Government employment ; 83 no. 3. HD8011.A1A3 subser 74-611354 //r752 [HD8008] 331.7/61/3530008 s [331.7/61/352073] OCLC 02246636

85-9621

C 3.145/4:982/v.3/no.1

Census of governments (1982)

1982 census of governments. Volume 3, Government employment. . Number 1, Employment of major local governments. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, For sale by Supt. of Docs., U.S. G.P.O., 1984.

x, 190 p. ; 28 cm. "Issued October 1984." "GC82(3)-1." ●Item 148-A S/N 003-024-06069-8 @ GPO \$5.50

1. Local government—United States—Statistics. 2. Local officials and employees—United States—Salaries, allowances, etc.—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Government employment, employment of major local governments. IV. Title: Employment of major local governments. OCLC 11535247

85-9622

C 3.145/4:982/v.4/no.2

Census of governments (1982)

1982 census of governments. Volume 4, Governmental finances. Number 2, Finances of special districts. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

xiv, 143 p. ; 28 cm. "Issued October 1984." "GC82(4)-2." ●Item 148-A S/N 003-024-06068-0 @ GPO \$5.50

1. Finance, Public—United States—Statistics. 2. Intergovernmental fiscal relations—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Governmental finances, finances of special districts. IV. Title: Finances of special districts. OCLC 11558887

85-9623

C 3.145/4:982/v.6/no.2

Census of governments (1982)

1982 census of governments. Volume 6, Topical studies. Number 2, Puerto Rico, Virgin Islands, and Guam. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

viii, 9 p. ; 28 cm. "Issued October 1984." "GC82(6)-2." ●Item 148-A

1. Finance, Public—Puerto Rico—Statistics. 2. Finance, Public—Virgin Islands of the United States—Statistics. 3. Finance, Public—Guam—Statistics. 4. Intergovernmental fiscal relations—Puerto Rico—Statistics. 5. Intergovernmental fiscal relations—Virgin Islands of the United States—Statistics. 6. Intergovernmental fiscal relations—Guam—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Topical studies, Puerto Rico, Virgin Islands, and Guam. OCLC 11558894

85-9624

C 3.145/4:982/V.6/no.3

Census of governments (1982)

1982 census of governments. Volume 6, Topical studies. Number 3, State payments to local governments. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

xii, 132 p. ; 28 cm. "Issued October 1984." "GC82(6)-3." [Item 148-A ; S/N 003-024-06067-1 ; zai/nw/eb] ●Item 148-A S/N 003-024-06067-1 @ GPO \$5.00

1. Finance, Public—United States. 2. Local finance—United States. 3. Intergovernmental fiscal relations—United States. I. United States. Bureau of the Census. II.

Title: Topical studies, state payments to local governments.
 III. Title: State payments to local governments. OCLC
 11535506

85-9625

C 3.158:MA 20 D (83)-1

Current industrial reports. MA-20D, Confectionery / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$1.25

1981- Title from caption. 1983. ●Item 142-A S/N 003-024-05948-7 ISSN 0736-2811 Continues: Current industrial reports. MA-20D, Confectionery, including chocolate products

I. Confectionery — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Confectionery HD9330.C653U53 82-647085 380.1/45664153/ 0973 62 19 OCLC 09040186

85-9626

C 3.158:MA 22 F.1 (83)-1

Current industrial reports. MA-22F.1, Textured yarn production / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.00 Title from caption. Issues for 1977-1974 were classed: C 56.216:MA-22 F.1 1983. Description based on: 1980. [Item 142-A, S/N 003-024-05950-9, SU/jt/ji] ●Item 142-A S/N 003-024-05950-9 ISSN 0272-7439

1. Textured yarn — Statistics — Periodicals. 2. Textile industry — United States — Statistics — Periodicals. 3. Spun yarn industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Textured yarn production HD9909.Y3U67 80-645147 //r823 338.4/ 767702862 OCLC 03060512

85-9627

C 3.158:MA 22 F.2 (83)-1

Current industrial reports. MA-22F.2, Spun yarn production / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.25

Began in 1959. Previously classed: C 56.216:MA-22 F.2 1983. Description based on: 1979; title from caption. ●Item 142-A S/N 003-024-05951-7 ISSN 0277-0733

1. Spun yarn industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9909.Y3U67 81-641619 //r83 338.4/767702862 OCLC 03060422

85-9628

C 3.158:MA 22 S (83)-1

Current industrial reports. MA-22S, Finished broadwoven fabric production / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 28 cm.

Annual

\$1.25

Began in 1976. 1983. Description based on: 1979; caption title. ●Item 142-A S/N 003-024-05954-1 ISSN 0276-3389 Continues: Broadwoven fabrics finished

1. Textile industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9851.F56 81-644131 //r83 338.4/7677/00973 OCLC 03246316

85-9629

C 3.158:MA 23 D (83)-1

Current industrial reports. MA-23D, Gloves and mittens / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.00

Began with 1965. Title from caption. Previous classed: C 56.216:MA-23 D 1983. Description based on: 1981. ●Item 142-A S/N 003-024-05955-0 ISSN 0272-958X Continues: Current industrial reports. M23D, Gloves and mittens

1. Glove industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9947.U6G48 80-648572 //r82 338.4/76854/0973 OCLC 03057436

85-9630

C 3.158:MA 23 G (83)-1

Current industrial reports. MA-23G, Underwear and nightwear. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O.], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.25

1980- Title from caption. 1983. ●Item 142-A S/N 003-024-05958-4 Continues in part: Current industrial reports. Series MA-23A, Apparel

1. Underwear industry — United States — Statistics — Periodicals. 2. Children's sleepwear — Statistics — Periodicals. 3. Clothing trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 08060429

85-9631

C 3.158:MA 24 F (83)-1

Current industrial reports. MA-24F, Hardwood plywood / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 27 cm.

Annual

\$1.00

Began with 1965. Title from caption. Previously classed: C 56.216:MA-24 F 1983. Description based on: 1979. ●Item 142-A S/N 003-024-05960-6 ISSN 0732-8427 Continues: Current industrial reports. M24F, Hardwood plywood

1. Plywood industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Hardwood plywood HD9769.P63U46 82-643232 338.4/ 7674834/0973 OCLC 03060332

85-9632

C 3.158:MA 24 H (83)-1

Current industrial reports. MA-24H, Softwood plywood / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$1.00

Began with 1964. Title from caption. Previously classed: C 3.158:M 24 H and C 56.216:MA-24 H 1983. Description based on: 1979. ●Item 142-A S/N 003-024-05961-4 ISSN 0732-8109 Continues: Current industrial reports. M24H, Softwood plywood and veneer

1. Plywood industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9769 P63U47 82-643109 380.1/45674834/0973 OCLC 03820401

85-9633

C 3.158:MA 25 H (83)-1

Current industrial reports. MA-25H, Office furniture / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$1.25

Began with 1976. 1983. Description based on: 1979; title from caption. ●Item 142-A S/N 003-024-05963-1 ISSN 0732-8400 Continues: Current industrial reports. MA-25H, Manufacturers' shipments of office furniture

1. Office furniture industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Office furniture (Washington, D.C.) HD9803.U6C87 82-643228 380.1/456841 OCLC 03768597

85-9634

C 3.158:MA 28 F (83)-1

Current industrial reports. MA28F, Paint and allied products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$16.00

1981- Title from caption. 1983. ●Item 142-A S/N 703-075-00000-2 Related records: Current industrial reports. M28F, Paint, varnish, and lacquer ISSN 0145-5230

1. Paint industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9660.P253U624 83-644309 381/456676/0981 #2 19 OCLC 09553086

85-9635

C 3.158:MA 28 G (83)-1

Current industrial reports. MA-28G, Pharmaceutical preparations, except biologicals / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau, [For sale by the Supt. of Docs., U.S. Govt. Print. Off., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (-1959, Facts for industry)

Annual

\$1.25 Previously classed: C 56.216:MA-28 G 1983. Description based on: 1974; title from caption. ●Item 142-A S/N 003-024-05970-3 ISSN 0732-8419

1. Drug trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Pharma-

ceutical preparations, except biologicals II. Series: Facts for industry HD9666.I.C87 82-643229 380.1/456151/0973 OCLC 03820473

85-9636

C 3.158:MA 30 D (83)-1

Current industrial reports. MA-30D, Shipments of selected plastics products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$1.00 Previously classed: C 56.216:MA-30 D 1983. Description based on: 1979; title from caption. ●Item 142-A S/N 003-024-05973-8

1. Plastics industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9661.U6S5 81-640987 //r83 381/4566849/0973 OCLC 03056807

85-9637

C 3.158:MA 31 A (83)-1

Current industrial reports. MA31A, Footwear / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$16.00

Began with 1977. Title from caption. 1983. Description based on: 1982. ●Item 142-A S/N 703-065-00000-7 Related records: Current industrial reports, M31A, Footwear

1. Boots and shoes — Trade and manufacture — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HD9787.U4F64 80-648124 //r83 338.4/76853/0973 [338.4/7688124] OCLC 06634891

85-9638

C 3.158:MA 32 E (83)-1

Current industrial reports. MA-32E, Consumer, scientific, technical, and industrial glassware / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$1.00 Title from caption. Previously classed: C 56.216:MA-32 E 1983. Description based on: 1975. ●Item 142-A S/N 003-024-05975-4

1. Glassware — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03060022

85-9639

C 3.158:MA 32 J (83)-1

Current industrial reports. MA-32J, Fibrous glass. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$1.00

Began with 1962. Title from caption. Issues for 1971-1975 were classed: C 56.216:MA 32 J. 1983. Description based on: 1980. ●Item 142-A S/N 003-024-05976-2 ISSN 0273-0405

1. Glass fiber industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title:

Fibrous glass HD9623.U44F5 80-648631 //r82 338.4/
7620144 OCLC 03080729

85-9640

C 3.158:MA 33 L (83)-1

Current industrial reports. MA-33L, Insulated wire and cable / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$1.25 Previously classed: C 56.216:MA-33 L 1983. Description based on: 1979; title from caption. ●Item 142-A S/N 003-024-05979-7 ISSN 0278-9337

1. Wire industry—United States—Statistics—Periodicals.
2. Electric cable sheathing—Statistics—Periodicals. 1. United States. Bureau of the Census. REV PAR 81-649889 OCLC 03057588

85-9641

C 3.158:MA 35 D (83)-1

Current industrial reports. MA-35D, Construction machinery / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$9.00 Title from caption. Previously classed: C 56.216:MA-35 D 1983. Description based on: 1979.

●Item 142-A S/N 703-056-00000-8 Related records: Current industrial reports. MQ-35D, Construction machinery ISSN 0364-1813

1. Construction equipment—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. OCLC 09606886

85-9642

C 3.158:MA 35 F (83)-1

Current industrial reports. MA-35F, Mining machinery and mineral processing equipment / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : U.S. Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.25

1979- 1983. Description based on: 1979; title from caption. ●Item 142-A S/N 003-024-05986-0 ISSN 0276-9786 Continues: Current industrial reports. MA-35F, Mining machinery and equipment

1. Mining machinery industry—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. HD9506.U6M54 81-641484 //r83 338.4/7622/0973 OCLC 06662930

85-9643

C 3.158:MA 35 M (83)-1

Current industrial reports. MA-35M, Air-conditioning and refrigeration equipment, including warm air furnaces / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 28 cm.

Annual

\$1.25

Began with 1973. Title from caption. Previously classed: C 56.216:MA-35 M 1983. Description based on: 1980.

●Item 142-A S/N 003-024-05988-6 ISSN 0741-6318 Continues: Current industrial reports. Series MA-35M, Air-conditioning and refrigeration equipment

1. Air conditioning equipment industry—United States—Statistics—Periodicals. 2. Refrigerator industry—United States—Statistics—Periodicals. 3. Heating equipment industry—United States—Statistics—Periodicals. 4. Refrigeration and refrigerating machinery—United States—Statistics—Periodicals. 5. Air conditioning industry—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. HD9999.A53U54 83-647542 380.145697932/0973 €2 19 OCLC 03885030

85-9644

C 3.158:MA 35 N (83)-1

Current industrial reports. MA-35N, Fluid power products, including aerospace / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.00

1981- Title from caption. 1983. ●Item 142-A S/N 003-024-05989-4

1. Hydraulic machinery industry—United States—Statistics—Periodicals. 2. Pneumatic machinery industry—United States—Statistics—Periodicals. 3. Aerospace industries—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. HD9705.5.H933U63 83-644314 338.4/76212/0973 €2 19 OCLC 09672965

85-9645

C 3.158:MA 35 P (83)-1

Current industrial reports. MA-35P, Pumps and compressors / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.25 Previously classed: C 56.216:MA-35 P 1983. Description based on: 1979; title from caption. ●Item 142-A S/N 003-024-05990-8 ISSN 0276-2544

1. Compressor industry—United States—Periodicals. 2. Pumping machine industry—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. Key Title: Pumps and compressors HD9705.5.P853U636 81-640797 //r83 338.4/76215/0973 OCLC 03092501

85-9646

C 3.158:MA 35 Q (83)-1

Current industrial reports. MA-35Q, Antifriction bearings / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.00

Began with issue for 1978. 1983. Description based on: 1979; title from caption. ●Item 142-A S/N 003-024-05991-6 ISSN 0744-2270

1. Bearings industry—United States—Statistics—Periodicals. 2. Bearings (Machinery)—Statistics—Periodicals. 1. United States. Bureau of the Census. HD9705.5.B433U63 81-649842 380.1/45621822/0973 €2 19 OCLC 05807446

85-9647

C 3.158:MA 35 R (83)-1

Current industrial reports. MA-35R, Computers and office and accounting machines / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.25

Began with 1978. 1983. Description based on: 1979; caption title. ●Item 142-A S/N 003-024-05992-4 ISSN 0744-0170 Continues: Office, computing, and accounting machines

1. Electronic office machine industry—United States—Statistics—Periodicals. 2. Computer industry—United States—Statistics—Periodicals. 3. Accounting machine industry—United States—Statistics—Periodicals. 4. Electronic office machines—Statistics—Periodicals. 5. Office equipment and supplies—Statistics—Periodicals. 6. Computers—Statistics—Periodicals. 7. Accounting machines—Statistics—Periodicals. 1. United States. Bureau of the Census. HD9801.U54C87 81-649911 380.1/4562138195/0973 ¢2 19 OCLC 06176663

85-9648

C 3.158:MA 36 A (83)-1

Current industrial reports. MA-36A, Switchgear, switchboard apparatus, relays, and industrial controls / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.25

Began in 1971. Title from caption. Previously classed: C 56.216:MA-36A 1983. Description based on: 1979. ●Item 142-A S/N 003-024-05994-1 ISSN 0275-4932

1. Electric switchgear—Statistics—Periodicals. 2. Telephone switchboards—Statistics—Periodicals. 1. United States. Bureau of the Census. REV PAR 81-640167 OCLC 03061042

85-9649

C 3.158:MA 36 F (83)-1

Current industrial reports. MA-36F, Major household appliances / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; ill. ; 28 cm.

Annual

\$1.25 Previously classed: C 56.216:MA-36 F 1983. Description based on: 1979; title from caption. ●Item 142-A S/N 003-024-05995-9 ISSN 0744-2130

1. Electric household appliances industry—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. HD9971.5.E543U545 81-649963 //r83 380.1/4568388/0973 OCLC 03057238

85-9650

C 3.158:MA 36 G (83)-1

Current industrial reports. MA36G, Transformers / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1980. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$1.25

1979. Title from caption. 1983. ●Item 142-A S/N 003-024-05996-7 ISSN 0744-0650

1. Electric transformers—Statistics—Periodicals. 1. United States. Bureau of the Census. REV PAR 81-649847 OCLC 07257373

85-9651

C 3.158:MA 36 L (83)-1

Current industrial reports. MA-36L, Electric lighting fixtures / Bureau of the Census, U.S. Department of Commerce. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : ill. ; 28 cm.

Annual

\$1.25 Previously classed: C 56.216:MA-36 L 1983. Description based on: 1964; title from caption. ●Item 142-A S/N 003-024-05999-1 ISSN 0740-1698

1. Electric lamp industry—United States—Statistics—Periodicals. 2. Electric light fixtures—Statistics—Periodicals. 1. United States. Bureau of the Census. HD9697.L333U62 83-645505 380.1/45621322/0973 ¢2 19 OCLC 03145803

85-9652

C 3.158:MQ-C 1 (83)-1

Current industrial reports. MQ-C1, Survey of plant capacity / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 28 cm.

Annual

\$1.75 Issue for 1973 was classed: C 56.216:MQ-C 1 1983. Description based on: 1978. Report covers fourth quarter data. ●Item 142-A S/N 003-024-05945-2 ISSN 0744-1290

1. Industrial capacity—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. Key Title: Survey of plant capacity HD69.C3C87 81-649750 338/.06/0973 ¢2 19 OCLC 03811904

85-9653

C 3.186:P-20/393

Geographical mobility. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 393)

Annual

\$5.00

Began with Mar. 1975 to Mar. 1976. Mar. 1982 to Mar. 1983. Description based on: Mar. 1980 to Mar. 1981. ●Item 142-C-1 S/N 003-001-90792-5 Continues: Mobility of the population of the United States

1. Residential mobility—United States—Statistics—Periodicals. 2. Migration, Internal—United States—Statistics—Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 08638162

85-9654

C 3.186:P-25/957

Byerly, Edwin.

Estimates of the population of states : 1970 to 1983 / by Edwin Byerly. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984.]

1 v. (loose-leaf) : 3 maps ; 28 cm. — (Current population reports. Series P-25, Population estimates and projections ; no.

957) "Issued October 1984." ●Item 142-C-3 S/N 803-004-00000-5 @ GPO \$1.00

I. United States — Population — Statistics. 1. United States. Bureau of the Census. II. Title. III. Series. OCLC 11577586

85-9655

C 3.186:P-26/82-1-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Alabama / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-1-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06004-3

1. Income — Alabama — Statistics — Periodicals. 2. Alabama — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11613884

85-9656

C 3.186:P-26/82-2-SC

Population estimates and ... per capita income estimates for boroughs, census divisions, and incorporated places. Alaska / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-2-SC)

Biennial

\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06005-1

1. Income — Alaska — Statistics — Periodicals. 2. Alaska — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11613380

85-9657

C 3.186:P-26/82-3-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Arizona / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-3-SC)

Biennial

\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06006-0

1. Income — Arizona — Statistics — Periodicals. 2. Arizona — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11613619

85-9658

C 3.186:P-26/82-4-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Arkansas / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-4-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06007-8

1. Income — Arkansas — Statistics — Periodicals. 2. Arkansas — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11630535

85-9659

C 3.186:P-26/82-5-SC

Population estimates and ... per capita income estimates for counties and incorporated places. California / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-5-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06008-6

1. Income — California — Statistics — Periodicals. 2. California — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11630598

85-9660

C 3.186:P-26/82-6-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Colorado / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-6-SC)

Biennial

\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06009-4

1. Income — Colorado — Statistics — Periodicals. 2. Colorado — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11613496

85-9661

C 3.186:P-26/82-7-C

Estimates of the population of Connecticut counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984]

3, [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-7-C) Caption

title. "Issued September 1984." ●Item 142-C-4 S/N 003-024-05847-2 @ GPO \$1.00

I. Connecticut — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Connecticut counties and metropolitan areas. III. Series. OCLC 11535273

85-9662

C 3.186:P-26/82-7-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Connecticut / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-7-SC)

Biennial

\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06010-8

1. Income — Connecticut — Statistics — Periodicals. 2. Connecticut — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11613132

85-9663

C 3.186:P-26/82-8-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Delaware / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-8-SC)

Biennial

\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06011-6

1. Income — Delaware — Statistics — Periodicals. 2. Delaware — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11613552

85-9664

C 3.186:P-26/82-9-SC

Florida, 1982 population estimates and 1981 per capita income estimates for counties and incorporated places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984-

1 v. (loose-leaf) ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-9-SC) Caption title. "Issued September 1984." ●Item 142-C-4 S/N 003-024-05849-9 @ GPO \$1.00

1. Florida — Population — Statistics. I. United States. Bureau of the Census. II. Series. OCLC 11558817

85-9665

C 3.186:P-26/82-12-SC

Idaho, 1982 population estimates and 1981 per capita income estimates for counties and incorporated places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984-

1 v. (loose-leaf) ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-12-SC) Caption title. "Issued September 1984." ●Item 142-C-4 S/N 003-024-05852-9 @ GPO \$1.00

I. Idaho — Population — Statistics. I. United States. Bureau of the Census. II. Series. OCLC 11558847

85-9666

C 3.186:P-26/82-13-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Illinois / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-13-SC)

Biennial

\$2.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06016-7

1. Income — Illinois — Statistics — Periodicals. 2. Illinois — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11534691

85-9667

C 3.186:P-26/82-14-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Indiana / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-14-SC)

Biennial

\$1.75

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06017-5

1. Income — Indiana — Statistics — Periodicals. 2. Indiana — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11635196

85-9668

C 3.186:P-26/82-16-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Kansas / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-16-SC)

Biennial

\$2.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06019-1

1. Income — Kansas — Statistics — Periodicals. 2. Kansas — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11635636

85-9669

C 3.186:P-26/82-17-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Kentucky / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-17-SC)

Biennial

\$1.25

1982. Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06020-5

1. Income — Kentucky — Statistics — Periodicals. 2. Kentucky — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11538034

85-9670

C 3.186:P-26/82-18-SC

Louisiana : 1982 population estimates and 1981 per capita income estimates for parishes and incorporated places. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984.]

1 v. (loose-leaf) ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-18-SC) Caption title. "Issued September 1984." ●Item 142-C-4 S/N 003-024-05858-8 @ GPO \$1.00

1. Louisiana — Population — Statistics. 2. Louisiana — Economic conditions — Statistics. I. United States. Bureau of the Census. II. Series. OCLC 11566964

85-9671

C 3.186:P-26/82-20-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Maryland / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-20-SC)

Biennial

\$1.25

1982. Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06023-0

1. Income — Maryland — Statistics — Periodicals. 2. Maryland — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11534710

85-9672

C 3.186:P-26/82-21-C

Estimates of the population of Massachusetts counties and metropolitan areas : July 1, 1981, and 1982 (provisional) / U.S. Department of Commerce, Bureau of the Census. — [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

1 v. (loose-leaf) : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-21-C) Caption title. "Issued September 1984." ●Item 142-C-4 S/N 003-024-05861-8 @ GPO \$1.00

1. Massachusetts — Population — Statistics. I. United States. Bureau of the Census. II. Series. OCLC 11582541

85-9673

C 3.186:P-26/82-21-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Massachusetts / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-21-SC)

Biennial

\$1.25

1982. Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06024-8

1. Income — Massachusetts — Statistics — Periodicals. 2. Massachusetts — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11534733

85-9674

C 3.186:P-26/82-23-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Minnesota / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-23-SC)

Biennial

\$2.25

1982. Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06026-4

1. Income — Minnesota — Statistics — Periodicals. 2. Minnesota — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11534748

85-9675

C 3.186:P-26/82-24-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Mississippi / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-24-SC)

Biennial

\$1.25

1982. Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06027-2

1. Income — Mississippi — Statistics — Periodicals. 2. Mississippi — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11562871

85-9676

C 3.186:P-26/82-25-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Missouri / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-25-SC)

Biennial
\$1.75

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06028-1

1. Income — Missouri — Statistics — Periodicals. 2. Missouri — Population — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 11538089

85-9677

C 3.186:P-26/82-26-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Montana / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-26-SC)

Biennial
\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06029-9

1. Income — Montana — Statistics — Periodicals. 2. Montana — Population — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 11534770

85-9678

C 3.186:P-26/82-27-SC

Nebraska : 1982 population estimates and 1981 per capita income estimates for counties, incorporated places, and selected minor civil divisions. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984.]

1 v. (loose-leaf) ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-27-SC) Caption title. "Issued September 1984." ●Item 142-C-4 S/N 003-024-05867-7 @ GPO \$1.00

1. Nebraska — Population — Statistics. 2. Nebraska — Economic conditions — Statistics. 1. United States. Bureau of the Census. II. Series. OCLC 11566953

85-9679

C 3.186:P-26/82-29-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. New Hampshire / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-29-SC)

Biennial
\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06032-9

1. Income — New Hampshire — Statistics — Periodicals. 2. New Hampshire — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11534821

85-9680

C 3.186:P-26/82-30-SC

Population estimates and ... per capita income estimates for counties and incorporated places, and selected minor civil divisions. New Jersey / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-30-SC)

Biennial
\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06033-7

1. Income — New Jersey — Statistics — Periodicals. 2. New Jersey — Population — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 11630795

85-9681

C 3.186:P-26/82-31-SC

Population estimates and ... per capita income estimates for counties and incorporated places. New Mexico / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-31-SC)

Biennial
\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06034-5

1. Income — New Mexico — Statistics — Periodicals. 2. New Mexico — Population — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 11534854

85-9682

C 3.186:P-26/82-35-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and minor civil divisions. Ohio / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-35-SC)

Biennial
\$2.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06038-8

1. Income — Ohio — Statistics — Periodicals. 2. Ohio — Population — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. OCLC 11562819

85-9683

C 3.186:P-26/82-36-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Oklahoma / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-36-SC)

Biennial

\$1.50

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06039-6

1. Income — Oklahoma — Statistics — Periodicals. 2. Oklahoma — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11538144

85-9684

C 3.186:P-26/82-37-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Oregon / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-37-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06040-0

1. Income — Oregon — Statistics — Periodicals. 2. Oregon — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11534877

85-9685

C 3.186:P-26/82-38-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Pennsylvania / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; 82-38-SC)

Biennial

\$2.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06041-8

1. Income — Pennsylvania — Statistics — Periodicals. 2. Pennsylvania — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11534939

85-9686

C 3.186:P-26/82-39-C

Estimates of the population of Rhode Island counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

3 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-39-C) Caption title.

"Issued September 1984." ●Item 142-C-4 S/N 003-024-05879-1 @ GPO \$1.00

1. Rhode Island — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Rhode Island counties and metropolitan areas. III. Series. OCLC 11535276

85-9687

C 3.186:P-26/82-39-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Rhode Island / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-39-SC)

Biennial

\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06042-6

1. Income — Rhode Island — Statistics — Periodicals. 2. Rhode Island — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11534965

85-9688

C 3.186:P-26/82-41-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. South Dakota / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-41-SC)

Biennial

\$1.75

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06044-2

1. Income — South Dakota — Statistics — Periodicals. 2. South Dakota — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11538249

85-9689

C 3.186:P-26/82-43-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Texas / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-43-SC)

Biennial

\$2.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06046-9

1. Income — Texas — Statistics — Periodicals. 2. Texas — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11635455

85-9690

C 3.186:P-26/82-44-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Utah / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-44-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06047-7

1. Income — Utah — Statistics — Periodicals. 2. Utah — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11538299

85-9691

C 3.186:P-26/82-45-SC

Vermont, 1982 population estimates and 1981 per capita income estimates for counties, incorporated places, and selected minor civil divisions. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984-

1 v. (loose-leaf) ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-45-SC) Caption title. "Issued September 1984." ●Item 142-C-4 S/N 003-024-05885-5 @ GPO \$1.00

1. Vermont — Population — Statistics. I. United States. Bureau of the Census. II. Series. OCLC 11600660

85-9692

C 3.186:P-26/82-47-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Washington / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-47-SC)

Biennial

\$1.25

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06050-7

1. Income — Washington (State) — Statistics — Periodicals. 2. Washington (State) — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11538696

85-9693

C 3.186:P-26/82-49-SC

Population estimates and ... per capita income estimates for counties, incorporated places, and selected minor civil divisions. Wisconsin U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-49-SC)

Biennial

\$2.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06052-3

1. Income — Wisconsin — Statistics — Periodicals. 2. Wisconsin — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11538521

85-9694

C 3.186:P-26/82-50-SC

Population estimates and ... per capita income estimates for counties and incorporated places. Wyoming / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-26, Local population estimates ; no. 82-50-SC)

Biennial

\$1.00

1982- Title from caption. 1982 population estimates and 1981 per capita income estimates. Per capita income estimates are provided for year preceding the year for the population estimates. ●Item 142-C-4 S/N 003-024-06053-1

1. Income — Wyoming — Statistics — Periodicals. 2. Wyoming — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 11538485

85-9695

C 3.186:P-60/145

Money income and poverty status of families and persons in the United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-60, Consumer income ; no. 145)

Annual

\$2.25 Vol. for 1974 was classed: C 56.218:P-600/ 1983. Description based on: 1979. Vols. for 19-1979 are advance reports for: Money income of families and persons in the United States; 1980- for: Money income of households, families, and persons in the United States. ●Item 142-C-7 S/N 003-001-91651-7

1. Income distribution — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08691124

85-9696

C 3.191:2/983/4

City government finances in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Subscribers Services Section (Publications), Bureau of the Census, Subscribers Services Section (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 26-28 cm. (Government finances : GF ; 83 no. 4)

Annual

Began with 1964/65. 1982-83. Description based on: 1978-79. Earlier v. issued as part of: City finances. ●Item 146-E ISSN 0082-9439

1. Municipal finance — United States — Statistics — Periodicals. 2. Local finance — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: City government finances II. Series: Government finances ; 83 no.4. HJ9011.A4b 74-648912 //r81 336.73 OCLC 01796776

85-9697

C 3.204:82-53

County business patterns, Puerto Rico. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$3.00

1978- "CBP-82-53" 1982. ●Item 133-A-53 S/N 003-024-05826-0 Continues in part: County business patterns, Puerto Rico, American Samoa, Guam, Virgin Islands

1. Puerto Rico—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07536921

85-9698

C 3.205/6:12

Siegel, Jacob S.

International trends and perspectives : aging / by Jacob S. Siegel and Sally L. Hoover. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1984.

iv, 45 p. : ill. ; 28 cm. — (International research document ; no. 12) "Issued September 1984." Bibliography: p. 41-45.

●Item 146-F-1

1. Aging—Statistics. I. Hoover, Sally L. II. United States. Bureau of the Census. III. Title. OCLC 11393644

85-9699

C 3.215:H-131-83-A

Current housing reports. H-131, Characteristics of apartments completed. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, Customer Services (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual Title from caption. G.P.O. sales statement incorrect in publication. 1983. Description based on: 1980. Vols. for (1981-) issued jointly with U.S. Dept. of Housing and Urban Development. ●Item 141-A

1. Apartment houses—United States—Statistics—Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. HD7287.6:U5U54a 76-648561 //r83 338.4/7/690831 OCLC 02703294

85-9700

C 3.215/8:83-A

Construction reports. C50, Residential alterations and repairs (Annual)

Construction reports. C50, Residential alterations and repairs. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : forms ; 28 cm.

Annual

\$9.00 "C50-83-A" Annual 1983. Description based on: 1982. Indexed by: American statistics index ISSN 0091-1658 ●Item 140-A-5 S/N 703-050-00000-0 Related records: Construction reports. C50, Residential alterations and repairs (Quarterly) ISSN 0501-7645

1. Buildings—Repair and reconstruction—Statistics—Periodicals. 2. Housing—United States—Statistics—Periodicals. 3. Construction industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. OCLC 09902532

85-9701

C 3.215/9:C 25-83-13

Construction reports. C25, Characteristics of new housing. Washington : Dept. of Commerce, Bureau of the Census, Construction Statistics Division : For sale by the Supt. of Docs., U.S. G.P.O., [1976- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$21.00

1975- Title from cover. Vols. for (1980-) issued jointly with the Dept. of Housing and Urban Development, Housing and Demographic Analysis Division. Annual summary of: Construction reports. C25, New one-family houses sold. "C25-83-13" 1983. Description based on: 1975. ●Item 140-A-6 S/N 703-038-00000-0 Continues: Construction reports. C25, Characteristics of new one-family homes

1. Housing—United States—Statistics—Periodicals. 2. Construction industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Construction Statistics Division. II. United States. Dept. of Housing and Urban Development. Division of Housing and Demographic Analysis. OCLC 03313712

85-9702

C 3.216/3:MIC 82-I-14 A (P)

Census of mineral industries (1982). Preliminary report.

1982 census of mineral industries. Preliminary report. Industry series. Stone (industries 1411, 1422, 1423, and 1429). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 13 p. ; 28 cm. Caption title. "Issued July 1984." "MIC82-I-14A(P)." ●Item 158 S/N 003-024-90608-2 @ GPO \$1.00

1. Stone industry and trade—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, stone (industries 1411, 1422, 1423, and 1429) IV. Title: Stone (industries 1411, 1422, 1423, and 1429) OCLC 11567042

85-9703

C 3.216/3:MIC 82-SUM-2 (P)

Census of mineral industries (1982). Preliminary report.

1982 census of mineral industries. Preliminary report. Summary series. United States (geographic area statistics). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 5 p. ; 28 cm. Caption title. "Issued July 1984." "MIC82-SUM-2(P)." ●Item 158 S/N 003-024-90614-7 @ GPO \$1.00

1. Mineral industries—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Summary series, United States (geographic area statistics). IV. Title: United States (geographic area statistics) OCLC 11567055

85-9704

C 3.223/10:980/v.2/pt.6 D/sec.1-3

Census of population (1980). Subject reports.

1980 census of population. Volume 2, Subject reports. 6D, Journey to work : characteristics of workers in metropolitan areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

3 v. : forms, I map ; 28 cm. "Issued July 1984." Contents: Section 1: Table 1. United States and regions. Table 2. Abilene, Tex. SMSA through Green Bay, Wis. SMSA. — Section 2: Table 2. Greensboro—Winston-Salem—High Point, N.C. SMSA through Oxnard-Simi Valley-Ventura, Calif. SMSA. — Section 3: Table 2. Panama City, Fla. SMSA through Yuba City, Calif. SMSA. "PC80-2-6D." ●Item 159-G S/N 003-024-05981-9 (section 1) @ GPO ; 003-024-05982-7 (section 2) @ GPO ; 003-024-05983-5 (section 3) @ GPO \$28.00 (section 1) \$22.00 (section 2) \$22.00 (section 2) @

1. Labor and laboring classes—United States—Statistics. 2. Labor supply—United States—Statistics. 3. Commuting—United States—Statistics. 4. Metropolitan areas—United States—Population—Statistics. I. United States.

Census Bureau — Commerce Dept.

Bureau of the Census. II. Title. III. Title: Subject reports, journey to work. IV. Title: Journey to work. OCLC 11632107

85-9705

C 3.223/20:80-4-32/2

Census of population and housing (1980). Congressional districts of the 99th Congress.

1980 census of population and housing. Congressional districts of the 99th Congress. Part 32. New Jersey. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1984." "PHC80-4-32." ●Item 159-C-30 S/N 003-024-05092-7 @ GPO \$5.00

1. Election districts—New Jersey—Statistics. 2. New Jersey—Census, 1980. 3. United States. Congress 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Housing Division. III. Title. IV. Title: Congressional districts of the 99th Congress, New Jersey. OCLC 11592730

85-9706

C 3.223/20:80-4-34/2

Census of population and housing (1980). Congressional districts of the 99th Congress.

1980 census of population and housing. Congressional districts of the 99th Congress. Part 34. New York. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

1 v. (various pagings) : forms, maps ; 28 cm. "Issued September 1984." "PHC80-4-34." ●Item 159-C-32 S/N 003-024-05094-3 @ GPO \$5.50

1. United States. Congress 2. Election districts—New York (State)—Statistics. 3. New York (State)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Congressional districts of the 99th Congress, New York. OCLC 11577636

85-9707

C 3.224/10:980/2

Census of housing (1980)

1980 census of housing. Volume 3, Subject reports. Chapter 2, Mobile homes. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

1 v. (various pagings) : forms ; 28 cm. "Issued October 1984." "HC80-3-2." ●Item 155-A S/N 003-024-06066-3 @ GPO \$13.00

1. Mobile homes—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Subject reports, mobile homes. IV. Title: Mobile homes. OCLC 11595611

85-9708

C 3.224/10:980/4

Census of housing (1980)

1980 census of housing. Volume 3, Subject reports. Chapter 4, Structural characteristics of the housing inventory. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms ; 28 cm. "Issued August 1984." "HC80-3-4." ●Item 155-A S/N 003-024-06064-7 @ GPO \$14.00

1. Dwellings—United States—Design and construction—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Subject reports, structural characteristics of the

housing inventory. IV. Title: Structural characteristics of the housing inventory. OCLC 11595602

85-9709

C 3.233/5:TC 82-T-14

Census of transportation (1982)

1982 census of transportation. Truck inventory and use survey. Illinois. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

56 p. in various pagings : forms ; 28 cm. "Issued October 1984." "TC82-T-14." ●Item 160-D S/N 003-024-91689-4 @ GPO \$2.25

1. Transportation—Illinois—Statistics. 2. Trucks—Illinois—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Truck inventory and use survey, Illinois. OCLC 11647389

85-9710

C 3.233/5:TC 82-T-20

Census of transportation (1982)

1982 census of transportation. Truck inventory and use survey. Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

56 p. in various pagings : forms ; 28 cm. "Issued August 1984." "TC82-T-20." ●Item 160-D S/N 003-024-91695-9 @ GPO \$2.25

1. Transportation—Maine—Statistics. 2. Trucks—Maine—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Truck inventory and use survey, Maine. OCLC 11582875

85-9711

C 3.233/5:TC 82-T-33

Census of transportation (1982)

1982 census of transportation. Truck inventory and use survey. New York. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

vii, 43, 5, 1 p. : forms ; 28 cm. "Issued September 1984." "TC82-T-33." ●Item 160-D S/N 003-024-91708-4 @ GPO \$2.50

1. Transportation—New York (State)—Statistics. 2. Trucks—New York (State)—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Truck inventory and use survey, New York. OCLC 11567093

85-9712

C 3.233/5:TC 82-T-46

Census of transportation (1982)

1982 census of transportation. Truck inventory and use survey. Vermont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

56 p. in various pagings : forms ; 28 cm. "Issued November 1984." "TC82-T-46." ●Item 160-D S/N 003-024-91721-1 @ GPO \$2.25

1. Transportation—Vermont—Statistics. 2. Trucks—Vermont—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Truck inventory and use survey, Vermont. OCLC 11647395

85-9713

C 3.233/5:TC 82-T-49

Census of transportation (1982)

1982 census of transportation. Truck inventory and use survey. West Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

56 p. in various pagings : forms ; 28 cm. "Issued October 1984." "TC82-T-49." ●Item 160-D S/N 003-024-91724-6 @ GPO \$2.25

1. Transportation — West Virginia — Statistics. 2. Trucks — West Virginia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Truck inventory and use survey, West Virginia. OCLC 11647387

85-9714

C 3.245/3:CC 82-I-3

Census of construction industries (1982)

1982 census of construction industries. Industry series. Operative builders, industry 1531. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

32 p. in various pagings ; 28 cm. "Issued October 1984." Includes index. "CC82-I-3." ●Item 133-D-2 S/N 003-024-91098-5 @ GPO \$2.00

1. Construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, operative builders, industry 1531. IV. Title: Operative builders, industry 1531. OCLC 11535251

85-9715

C 3.245/3:CC 82-I-5

Census of construction industries (1982)

1982 census of construction industries. Industry series. General contractors—nonresidential buildings, other than industrial buildings and warehouses, industry 1542. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

32 p. ; 28 cm. "Issued October 1984." Includes index. "CC82-I-5." ●Item 133-D-2 S/N 003-024-91100-1 @ GPO \$2.00

1. Construction industry — United States — Statistics. I. United States Bureau of the Census. II. Title. III. Title: Industry series, general contractors—nonresidential buildings, other than industrial buildings and warehouses, industry 1542. IV. Title: General contractors—nonresidential buildings, other than industrial buildings and warehouses, industry 1542. OCLC 11577446

85-9716

C 3.245/3:CC 82-I-7

Census of construction industries (1982)

1982 census of construction industries. Industry series. Bridge, tunnel, and elevated highway construction contractors (industry 1622). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

1 v. (various pagings) ; 28 cm. "Issued October 1984." "CC82-I-7." ●Item 133-D-2 S/N 003-024-91102-7 @ GPO \$2.25

1. Construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, bridge, tunnel, and elevated highway construction contractors (industry 1622) IV. Title: Bridge, tunnel, and elevated highway construction contractors (industry 1622) OCLC 11558268

85-9717

C 3.245/3:CC 82-I-9

Census of construction industries (1982)

1982 census of construction industries. Industry series. Concrete work special trade contractors, industry 1771. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) ; 28 cm. "Issued October 1984." "CC82-I-9." ●Item 133-D-2 S/N 003-024-91259-7 @ GPO \$2.50

1. Construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, concrete work special trade contractors, industry 1771. IV. Title: Concrete work special trade contractors, industry 1771. OCLC 11577616

85-9718

C 3.245/3:CC 82-I-20

Census of construction industries (1982)

1982 census of construction industries. Industry series. Water well drilling special trade contractors, industry 1781. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

32 p. in various pagings ; 28 cm. "Issued November 1984." "CC82-I-20." ●Item 133-D-2 S/N 003-024-91115-9 @ GPO \$2.00

1. Construction industry — United States — Statistics. 2. Well drillers — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, water well drilling special trade contractors, industry 1781. IV. Title: Water well drilling special trade contractors, industry 1781. OCLC 11647400

85-9719

C 3.245/6:CC 82-I-6

Census of Construction Industries (1982)

1982 census of construction industries. Industry series. Highway and street construction contractors, industry 1611. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) ; 28 cm. Bibliography: appendix B, B-1. "Issued October 1984." "CC82-I-6." ●Item 133-D-2 S/N 003-024-91101-9 @ GPO \$2.00

1. Road construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Highway and street construction contractors. 83-600141 OCLC 11566877

85-9720

C 3.255/2:RC 82-A-1

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Alabama. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

74 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-1." ●Item 132-A-1 S/N 003-024-90951-1 @ GPO \$3.00

1. Retail trade — Alabama — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Alabama. OCLC 11570531

85-9721

C 3.255/2:RC 82-A-4

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Arkansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

62 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-4." ●Item 132-A-4 S/N 003-024-90954-5 @ GPO \$3.00

1. Retail trade — Arkansas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Arkansas. OCLC 11570552

85-9722

C 3.255/2:RC 82-A-5

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. California. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

182 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-5." ●Item 132-A-5 S/N 003-024-90955-3 @ GPO \$5.50

1. Retail trade—California—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, California. OCLC 11570573

85-9723

C 3.255/2:RC 82-A-8

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Delaware. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

45 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-8." ●Item 132-A-8 S/N 003-024-90958-8 @ GPO \$2.25

1. Retail trade—Delaware—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Delaware. OCLC 11577393

85-9724

C 3.255/2:RC 82-A-9

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. District of Columbia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

34 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-9." ●Item 132-A-9 S/N 003-024-90959-6 @ GPO \$2.25

1. Retail trade—Washington (D.C.)—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, District of Columbia. OCLC 11577540

85-9725

C 3.255/2:RC 82-A-10

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Florida. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

121 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-10." ●Item 132-A-9 S/N 003-024-90960-0 @ GPO \$5.00

1. Retail trade—Florida—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Florida. OCLC 11577551

85-9726

C 3.255/2:RC 82-A-11

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Georgia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

87 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-11." ●Item 132-A-10 S/N 003-024-90961-8 @ GPO \$4.50

1. Retail trade—Georgia—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Georgia. OCLC 11577572

85-9727

C 3.255/2:RC 82-A-14

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Illinois. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

104 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-14." ●Item 132-A-13 S/N 003-024-90964-2 @ GPO \$4.75

1. Retail trade—Illinois—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Illinois. OCLC 11577581

85-9728

C 3.255/2:RC 82-A-15

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Indiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

96 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-15." ●Item 132-A-14 S/N 003-024-90965-1 @ GPO \$4.50

1. Retail trade—Indiana—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Indiana. OCLC 11577867

85-9729

C 3.255/2:RC 82-A-16

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

68 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-16." ●Item 132-A-15 S/N 003-024-90966-9 @ GPO \$3.00

1. Retail trade—Iowa—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Iowa. OCLC 11576019

85-9730

C 3.255/2:RC 82-A-17

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Kansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

62 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "RC82-A-17." ●Item 132-A-16 S/N 003-024-90967-7 @ GPO \$3.00

1. Retail trade—Kansas—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Kansas. OCLC 11578700

85-9731

C 3.255/2:RC 82-A-18

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Kentucky. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

68 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-18." ●Item 132-A-17 S/N 003-024-90968-5 @ GPO \$3.00

I. Retail trade — Kentucky — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Kentucky. OCLC 11576033

85-9732

C 3.255/2:RC 82-A-20

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984] 49 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "RC82-A-20." ●Item 132-A-19 S/N 003-024-90970-7 @ GPO \$2.50

I. Retail trade — Maine — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Maine. OCLC 11480469

85-9733

C 3.255/2:RC 82-A-21

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Maryland. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

63 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-21." ●Item 132-A-20 S/N 003-024-90971-5 @ GPO \$3.00

I. Retail trade — Maryland — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Maryland. OCLC 11576046

85-9734

C 3.255/2:RC 82-A-22

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Massachusetts. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

87 p. in various pagings : 1 form ; 28 cm. "Issued September 1984." Includes index. "RC82-A-22." ●Item 132-A-21 S/N 003-024-90972-3 @ GPO \$4.50

I. Retail trade — Massachusetts — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Massachusetts. OCLC 11578432

85-9735

C 3.255/2:RC 82-A-23

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Michigan. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

95 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-23." ●Item 132-A-22 S/N 003-024-90973-1 @ GPO \$4.75

I. Retail trade — Michigan — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Michigan. OCLC 11577944

85-9736

C 3.255/2:RC 82-A-24

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Minnesota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

73 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-24." ●Item 132-A-23 S/N 003-024-90974-0 @ GPO \$3.00

I. Retail trade — Minnesota — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Minnesota. OCLC 11578283

85-9737

C 3.255/2:RC 82-A-25

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Mississippi. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

60 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-25." ●Item 132-A-24 S/N 003-024-90975-8 @ GPO \$3.00

I. Retail trade — Mississippi — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Mississippi. OCLC 11576063

85-9738

C 3.255/2:RC 82-A-26

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Missouri. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

75 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-26." ●Item 132-A-25 S/N 003-024-90976-6 @ GPO \$3.00

I. Retail trade — Missouri — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Missouri. OCLC 11576082

85-9739

C 3.255/2:RC 82-A-28

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Nebraska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

80 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-28." ●Item 132-A-27 S/N 003-024-90978-2 @ GPO \$2.75

I. Retail trade — Nebraska — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Nebraska. OCLC 11578287

85-9740

C 3.255/2:RC 82-A-30

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. New Hampshire. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

53 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "RC82-A-30." ●Item 132-A-29 S/N 003-024-90980-4 @ GPO \$2.75

I. Retail trade — New Hampshire — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Hampshire. OCLC 11535383

85-9741

C 3.255/2:RC 82-A-31

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. New Jersey. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

101 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes bibliographical references and index. "RC82-A-31." ●Item 132-A-30 S/N 003-024-90981-2 @ GPO \$4.75

I. Retail trade — New Jersey — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Jersey. OCLC 11576331

85-9742

C 3.255/2:RC 82-A-32

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. New Mexico. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

51 p. in various pagings : 1 form ; 28 cm. "Issued September 1984." Includes index. "RC82-A-32." ●Item 132-A-31 S/N 003-024-90982-1 @ GPO \$2.75

I. Retail trade — New Mexico — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Mexico. OCLC 11578419

85-9743

C 3.255/2:RC 82-A-33

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. New York. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

125 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes bibliographical references and index. "RC82-A-33." ●Item 132-A-32 S/N 003-024-90983-9 @ GPO \$5.50

I. Retail trade — New York (State) — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New York. OCLC 11576355

85-9744

C 3.255/2:RC 82-A-34

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. North Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

102 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-34." ●Item 132-A-33 S/N 003-024-90984-7 @ GPO \$4.75

I. Retail trade — North Carolina — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, North Carolina. OCLC 11576379

85-9745

C 3.255/2:RC 82-A-35

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. North Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

49 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "RC82-A-35." ●Item 132-A-34 S/N 003-024-90985-5 @ GPO \$2.75

I. Retail trade — North Dakota — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, North Dakota. OCLC 11578410

85-9746

C 3.255/2:RC 82-A-37

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Oklahoma. — Washington, D.C. : U.S. Dept. of Commerce, Bureau

of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

64 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "RC82-A-37." ●Item 132-A-36 S/N 003-024-90987-1 @ GPO \$3.00

I. Retail trade — Oklahoma — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Oklahoma. OCLC 11578402

85-9747

C 3.255/2:RC 82-A-38

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Oregon. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

66 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "RC82-A-38." ●Item 132-A-37 S/N 003-024-91603-7 @ GPO \$2.50

I. Retail trade — Oregon — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Oregon. OCLC 11578398

85-9748

C 3.255/2:RC 82-A-39

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Pennsylvania. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

128 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-39." ●Item 132-A-38 S/N 003-024-90989-8 @ GPO \$5.00

I. Retail trade — Pennsylvania — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Pennsylvania. OCLC 11576491

85-9749

C 3.255/2:RC 82-A-40

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Rhode Island. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

49 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "RC82-A-40." ●Item 132-A-39 S/N 003-024-90990-1 @ GPO \$2.75

I. Retail trade — Rhode Island — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Rhode Island. OCLC 11577433

85-9750

C 3.255/2:RC 82-A-41

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. South Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

72 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-41." ●Item 132-A-40 S/N 003-024-90991-0 @ GPO \$3.00

I. Retail trade — South Carolina — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, South Carolina. OCLC 11576097

85-9751

C 3.255/2:RC 82-A-42

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. South Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984].

43 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes bibliographical references and index. "RC82-A-42." ●Item 132-B-41 S/N 003-024-90992-8 @ GPO \$2.25

1. Retail trade — South Dakota — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, South Dakota. OCLC 11576510

85-9752

C 3.255/2:RC 82-A-43

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Tennessee. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

82 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-43." ●Item 132-B-42 S/N 003-024-90993-6 @ GPO \$4.50

1. Retail trade — Tennessee — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Tennessee. OCLC 11576267

85-9753

C 3.255/2:RC 82-A-44

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Texas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

159 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-44." ●Item 132-A-43 S/N 003-024-90994-4 @ GPO \$5.50

1. Retail trade — Texas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Texas. OCLC 11576252

85-9754

C 3.255/2:RC 82-A-46

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Vermont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

43 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "RC82-A-46." ●Item 132-A-45 S/N 003-024-90996-1 @ GPO \$2.50

1. Retail trade — Vermont — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Vermont. OCLC 11577360

85-9755

C 3.255/2:RC 82-A-47

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

72 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-47." ●Item 132-A-46 S/N 003-024-90997-9 @ GPO \$3.00

1. Retail trade — Virginia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Virginia. OCLC 11581139

85-9756

C 3.255/2:RC 82-A-48

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Washington. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

74 p. in various pagings : 1 form ; 28 cm. "Issued September 1984." Includes index. "RC82-C-48." ●Item 132-A-47 S/N 003-024-90998-7 @ GPO \$3.00

1. Retail trade — Washington (State) — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Washington. OCLC 11578712

85-9757

C 3.255/2:RC 82-A-49

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. West Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

58 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-49." ●Item 132-A-48 S/N 003-024-90999-5 @ GPO \$2.75

1. Retail trade — West Virginia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, West Virginia. OCLC 11576125

85-9758

C 3.255/2:RC 82-A-50

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Wisconsin. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

92 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-50." ●Item 132-A-49 S/N 003-024-91000-4 @ GPO \$4.50

1. Retail trade — Wisconsin — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Wisconsin. OCLC 11576240

85-9759

C 3.255/2:RC 82-A-52

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. United States. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

175 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "RC82-A-52." ●Item 132-A-52 S/N 003-024-91002-1 @ GPO \$5.50

1. Retail trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, United States. OCLC 11603903

85-9760

C 3.255/5:RC 82-C-2

Census of retail trade (1982). Major retail centers in standard metropolitan statistical areas.

1982 census of retail trade. Major retail centers in standard metropolitan statistical areas. Alaska. — Washington, D.C. :

Census Bureau — Commerce Dept.

U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

27 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "RC82-C-2." ●Item 132-A-2 S/N 003-024-91812-9 @ GPO \$1.75

I. Retail trade—Alaska—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Major retail centers in standard metropolitan statistical areas, Alaska. OCLC 11578708

85-9761

C 3.255/5:RC 82-C-13

Census of retail trade (1982).

1982 census of retail trade. Major retail centers in standard metropolitan statistical areas. Idaho. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

18 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "RC82-C-13." ●Item 132-A-12 S/N 003-024-91823-4 @ GPO \$1.75

I. Retail trade—Idaho—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Major retail centers in standard metropolitan statistical areas, Idaho. OCLC 11647408

85-9762

C 3.255/5:RC 82-C-27

Census of retail trade (1982).

1982 census of retail trade. Major retail centers in standard metropolitan statistical areas. Montana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

22 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "RC82-C-27." ●Item 132-A-26 S/N 003-024-91837-4 @ GPO \$1.75

I. Retail trade—Montana—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Major retail centers in standard metropolitan statistical areas, Montana. OCLC 11647414

85-9763

C 3.255/5:RC 82-C-29

Census of retail trade (1982).

1982 census of retail trade. Major retail centers in standard metropolitan statistical areas. Nevada. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

24 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "RC82-C-29." ●Item 132-A-28 S/N 003-024-91839-1 @ GPO \$2.00

I. Retail trade—Nevada—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Major retail centers in standard metropolitan statistical areas, Nevada. OCLC 11647424

85-9764

C 3.256/2:WC 82-A-5

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. California. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

103 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "WC82-A-5." ●Item 132-B-5 S/N 803-033-00000-5 @ GPO \$2.50

I. Wholesale trade—California—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, California. OCLC 11577541

85-9765

C 3.256/2:WC 82-A-6

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Colorado. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

51 p. in various pagings : 1 form ; 28 cm. "Issued September 1984." Includes index. "WC82-A-6." ●Item 132-B-6 S/N 003-024-90856-5 @ GPO \$2.75

I. Wholesale trade—Colorado—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Colorado. OCLC 11577555

85-9766

C 3.256/2:WC 82-A-11

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Georgia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

66 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "WC82-A-11." ●Item 132-B-10 S/N 003-024-90861-1 @ GPO \$3.00

I. Wholesale trade—Georgia—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Georgia. OCLC 11603774

85-9767

C 3.256/2:WC 82-A-15

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Indiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

65 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "WC82-A-15." ●Item 132-B-14 S/N 003-024-90865-4 @ GPO \$3.25

I. Wholesale trade—Indiana—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Indiana. OCLC 11603801

85-9768

C 3.256/2:WC 82-A-19

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Louisiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

56 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "WC82-A-19." ●Item 132-B-18 S/N 003-024-90869-7 @ GPO \$3.00

I. Wholesale trade—Louisiana—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Louisiana. OCLC 11538160

85-9769

C 3.256/2:WC 82-A-22

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Massachusetts. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

67 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "WC82-A-22." ●Item 132-B-21 S/N 003-024-90872-7 @ GPO \$3.00

1. Wholesale trade — Massachusetts — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Massachusetts. OCLC 11538165

85-9770

C 3.256/2:WC 82-A-24

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Minnesota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

54 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "WC82-A-24." ●Item 132-B-23 S/N 003-024-90874-3 @ GPO \$3.00

1. Wholesale trade — Minnesota — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Minnesota. OCLC 11603837

85-9771

C 3.256/2:WC 82-A-28

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Nebraska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

46 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "WC82-A-28." ●Item 132-B-27 S/N 003-024-90878-6 @ GPO \$2.25

1. Wholesale trade — Nebraska — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Nebraska. OCLC 11535269

85-9772

C 3.256/2:WC 82-A-30

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. New Hampshire. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

44 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "WC82-A-30." ●Item 132-B-29 S/N 003-024-90880-8 @ GPO \$2.25

1. Wholesale trade — New Hampshire — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Hampshire. OCLC 11538155

85-9773

C 3.256/2:WC 82-A-32

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. New Mexico. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

43 p. in various pagings : forms ; 28 cm. "Issued September 1984." "WC82-A-32." ●Item 132-B-31 S/N 003-024-90882-4 @ GPO \$2.25

1. Wholesale trade — New Mexico — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Mexico. OCLC 11582883

85-9774

C 3.256/2:WC 82-A-36

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Ohio. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

86 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." "WC82-A-36." Includes bibliographical references and index. ●Item 132-B-35 S/N 003-024-90886-7 @ GPO \$4.50

1. Wholesale trade — Ohio — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Ohio. OCLC 11636096

85-9775

C 3.256/2:WC 82-A-37

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Oklahoma. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

51 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "WC82-A-37." ●Item 132-B-36 S/N 003-024-90887-5 @ GPO \$2.75

1. Wholesale trade — Oklahoma — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Oklahoma. OCLC 11538146

85-9776

C 3.256/2:WC 82-A-38

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. Oregon. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms ; 28 cm. "Issued September 1984." "WC82-A-38." ●Item 132-B-37 S/N 003-024-90888-3 @ GPO \$2.50

1. Wholesale trade — Oregon — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Oregon. OCLC 11582856

85-9777

C 3.256/2:WC 82-A-40

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Rhode Island. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

43 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "WC82-A-40." ●Item 132-B-39 S/N 003-024-90890-5 @ GPO \$2.25

1. Wholesale trade — Rhode Island — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Rhode Island. OCLC 11538143

85-9778

C 3.256/2:WC 82-A-42

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. South Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

40 p. in various pagings : 1 form ; 28 cm. "Issued September 1984." Includes index. "WC82-A-42." ●Item 132-B-41 S/N 003-024-90892-1 @ GPO \$2.25

1. Wholesale trade — South Dakota — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, South Dakota. OCLC 11538134

85-9779

C 3.256/2:WC 82-A-43

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Tennessee. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

59 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index.

Census Bureau — Commerce Dept.

"WC82-A-43." ●Item 132-B-42 S/N 003-024-90893-0 @ GPO \$3.00

1. Wholesale trade — Tennessee — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Tennessee. OCLC 11603859

85-9780

C 3.256/2:WC 82-A-44

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Texas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

106 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "WC82-A-44." ●Item 132-B-43 S/N 003-024-90894-8 @ GPO \$4.75

1. Wholesale trade — Texas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Texas. OCLC 11625104

85-9781

C 3.256/2:WC 82-A-46

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Vermont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

38 p. in various pagings : 1 form ; 28 cm. "Issued September 1984." Includes index. "WC82-A-46." ●Item 132-B-45 S/N 003-024-90896-4 @ GPO \$2.25

1. Wholesale trade — Vermont — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Vermont. OCLC 11393955

85-9782

C 3.256/2:WC 82-A-47

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

62 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "WC82-A-47." ●Item 132-B-46 S/N 003-024-20897-2 @ GPO \$3.00

1. Wholesale trade — Virginia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Virginia. OCLC 11578724

85-9783

C 3.257/2:SC 82-A-1

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Alabama. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

97 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-1." ●Item 132-C-1 S/N 003-024-91011-0 @ GPO \$3.25

1. Service industries — Alabama — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Alabama. OCLC 11603935

85-9784

C 3.257/2:SC 82-A-2

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

52 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "SC82-A-2." ●Item 132-C-2 S/N 003-024-91012-8 @ GPO \$2.25

1. Service industries — Alaska — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Alaska. OCLC 11577530

85-9785

C 3.257/2:SC 82-A-5

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. California. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

272 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-5." ●Item 132-C-5 S/N 003-024-91015-2 @ GPO \$7.50

1. Service industries — California — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, California. OCLC 11626189

85-9786

C 3.257/2:SC 82-A-6

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Colorado. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

95 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "SC82-A-6." ●Item 132-C-6 S/N 003-024-91016-1 @ GPO \$4.50

1. Service industries — Colorado — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Colorado. OCLC 11538122

85-9787

C 3.257/2:SC 82-A-7

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Connecticut. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

111 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-7." ●Item 132-C-7 S/N 003-024-91017-9 @ GPO \$4.50

1. Service industries — Connecticut — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Connecticut. OCLC 11626178

85-9788

C 3.257/2:SC 82-A-8

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Delaware. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

62 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-8." ●Item 132-C-8 S/N 003-024-91018-7 @ GPO \$3.00

1. Service industries — Delaware — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Delaware. OCLC 11626169

85-9789

C 3.257/2:SC 82-A-9

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. District of Columbia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

51 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-9." ●Item 132-C-51 S/N 003-024-91019-5 @ GPO \$2.75

1. Service industries — Washington (D.C.) — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, District of Columbia. OCLC 11626160

85-9790

C 3.257/2:SC 82-A-11

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Georgia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

112 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-11." ●Item 132-C-10 S/N 003-024-91021-7 @ GPO \$4.50

1. Service industries — Georgia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Georgia. OCLC 11626130

85-9791

C 3.257/2:SC 82-A-12

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Hawaii. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

58 p. in various pagings : 1 form ; 28 cm. "Issued September 1984." Includes index. "SC82-A-12." ●Item 132-C-11 S/N 003-024-91022-5 @ GPO \$2.75

1. Service industries — Hawaii — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Hawaii. OCLC 11538128

85-9792

C 3.257/2:SC 82-A-14

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Illinois. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

147 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-14." ●Item 132-C-13 S/N 003-024-91024-1 @ GPO \$5.50

1. Service industries — Illinois — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Illinois. OCLC 11625967

85-9793

C 3.257/2:SC 82-A-15

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Indiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

131 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-15." ●Item 132-C-14 S/N 003-024-91025-0 @ GPO \$4.75

1. Service industries — Indiana — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Indiana. OCLC 11625867

85-9794

C 3.257/2:SC 82-A-16

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

89 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-16." ●Item 132-C-15 S/N 003-024-91026-8 @ GPO \$3.25

1. Service industries — Iowa — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Iowa. OCLC 11603360

85-9795

C 3.257/2:SC 82-A-18

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Kentucky. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

89 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-18." ●Item 132-C-17 S/N 003-024-91028-4 @ GPO \$3.25

1. Service industries — Kentucky — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Kentucky. OCLC 11625811

85-9796

C 3.257/2:SC 82-A-20

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

66 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "SC82-A-20." ●Item 132-C-19 S/N 003-024-91030-6 @ GPO \$3.00

1. Service industries — Maine — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Maine. OCLC 11554247

85-9797

C 3.257/2:SC 82-A-21

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Maryland. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

97 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-21." ●Item 132-C-20 S/N 003-024-91031-4 @ GPO \$4.50

1. Service industries — Maryland — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Maryland. OCLC 11625787

85-9798

C 3.257/2:SC 82-A-23

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Michigan. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

Census Bureau — Commerce Dept.

143 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-23." ●Item 132-C-22 S/N 003-024-91033-1 @ GPO \$5.00

1. Service industries — Michigan — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Michigan. OCLC 11625763

85-9799

C 3.257/2:SC 82-A-24

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Minnesota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

93 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-24." ●Item 132-C-23 S/N 003-024-91034-9 @ GPO \$4.50

1. Service industries — Minnesota — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Minnesota. OCLC 11603495

85-9800

C 3.257/2:SC 82-A-26

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Missouri. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

103 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-26." ●Item 132-C-25 S/N 003-024-91036-5 @ GPO \$4.50

1. Service industries — Missouri — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Missouri. OCLC 11636077

85-9801

C 3.257/2:SC 82-A-27

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Montana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

62 p. in various pagings : 1 form ; 28 cm. "Issued August 1984." Includes index. "SC82-A-27." ●Item 132-C-26 S/N 003-024-91037-3 @ GPO \$3.00

1. Service industries — Montana — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Montana. OCLC 11538116

85-9802

C 3.257/2:SC 82-A-30

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. New Hampshire. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

71 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "SC82-A-30." ●Item 132-C-29 S/N 003-024-91040-3 @ GPO \$3.00

1. Service industries — New Hampshire — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Hampshire. OCLC 11538114

85-9803

C 3.257/2:SC 82-A-31

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. New Jersey. — Washington, D.C. : U.S. Dept. of Commerce,

Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

159 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-31." ●Item 132-C-30 S/N 003-024-91041-1 @ GPO \$5.50

1. Service industries — New Jersey — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Jersey. OCLC 11625750

85-9804

C 3.257/2:SC 82-A-33

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. New York. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

168 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-33." ●Item 132-C-32 S/N 003-024-91043-8 @ GPO \$5.50

1. Service industries — New York (State) — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New York. OCLC 11626333

85-9805

C 3.257/2:SC 82-A-34

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. North Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

124 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-34." ●Item 132-C-33 S/N 003-024-91044-6 @ GPO \$4.75

1. Service industries — North Carolina — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, North Carolina. OCLC 11626308

85-9806

C 3.257/2:SC 82-A-36

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Ohio. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

183 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-36." ●Item 132-C-35 S/N 003-024-91046-2 @ GPO \$5.50

1. Service industries — Ohio — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Ohio. OCLC 11626269

85-9807

C 3.257/2:SC 82-A-39

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Pennsylvania. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

160 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-39." ●Item 132-C-38 S/N 003-024-91049-7 @ GPO \$5.50

1. Service industries — Pennsylvania — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Pennsylvania. OCLC 11626251

85-9808

C 3.257/2:SC 82-A-40

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Rhode Island. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

68 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "SC82-A-40." ●Item 132-C-39 S/N 003-024-91050-1 @ GPO \$3.00

I. Service industries — Rhode Island — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Rhode Island. OCLC 11577514

85-9809

C 3.257/2:SC 82-A-43

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Tennessee. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

103 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-43." ●Item 132-C-42 S/N 003-024-91053-5 @ GPO \$4.50

I. Service industries — Tennessee — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Tennessee. OCLC 11603735

85-9810

C 3.257/2:SC 82-A-47

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

101 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-47." ●Item 132-C-46 S/N 003-024-91057-8 @ GPO \$4.50

I. Service industries — Virginia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Virginia. OCLC 11626245

85-9811

C 3.257/2:SC 82-A-48

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Washington. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

108 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." Includes index. "SC82-A-48." ●Item 132-C-47 S/N 003-024-91058-6 @ GPO \$4.50

I. Service industries — Washington (State) — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Washington. OCLC 11577376

85-9812

C 3.257/2:SC 82-A-49

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. West Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

75 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index. "SC82-A-49." ●Item 132-C-48 S/N 003-024-91059-4 @ GPO \$3.00

I. Service industries — West Virginia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, West Virginia. OCLC 11626230

85-9813

C 3.257/2:SC 82-A-50

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. Wisconsin. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

117 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-50." ●Item 132-C-49 S/N 003-024-91060-8 @ GPO \$4.50

I. Service industries — Wisconsin — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Wisconsin. OCLC 11626215

85-9814

C 3.257/2:SC 82-A-52

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. United States. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

152 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references and index. "SC82-A-52." ●Item 132-C-52 S/N 003-024-91062-4 @ GPO \$5.50

I. Service industries — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, United States. OCLC 11626199

85-9815

C 3.257/3:3-SC 82-I-15 (P)

Census of service industries (1982). Preliminary report.

1982 census of service industries. Preliminary report. Industry series. Offices of dentists (industry 802). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued March 1984." "SC82-I-15(P)" ●Item 133-C-1 S/N 003-024-90665-1 @ GPO \$1.00

I. Dental offices — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, offices of dentists (industry 802) IV. Title: Offices of dentists (industry 802) OCLC 11577665

NATIONAL BUREAU OF STANDARDS

Commerce Dept.

Washington, DC 20234

85-9816

C 13.2:M 56/9

Workshop on Fundamental Research Issues in Orifice Metering (1983 : Gaithersburg, Md.)

Workshop on Fundamental Research Issues in Orifice Metering held at National Bureau of Standards, Gaithersburg, Maryland on June 9-10, 1983 / workshop sponsored by the Gas Research Institute in cooperation with the National Bureau of Standards and the National Engineering Laboratory with assistance from the National Science Foundation. — Gaithersburg, Md. : The Bureau, [1984]

xiii, 156 p. : ill. ; 28 cm. "September 1984." Includes bibliographical references. "Contract no. 5083-260-0838." "GRI-84/0190"—Cover. Contract No.: 5083-260-0838. ●Item 244

1. Flow meters — Congresses. 2. Hydraulic engineering — Instruments — Congresses. I. Gas Research Institute. II. United States. National Bureau of Standards. III. National Engineering Laboratory (Great Britain) IV. National Science Foundation (U.S.) V. Title. OCLC 11566973

85-9817

C 13.10:260-89

Hust, J. G. (Jerome G.)

A fine-grained, isotropic graphite for use as NBS thermophysical property RM's from 5 to 2500 K / Jerome G. Hust. — Gaithersburg, MD : U.S. Dept. of Commerce, National Bureau of Standards ; Washington, DC : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xvi, 99 p. : ill. ; 28 cm. — (NBS special publication ; 260-89) (Standard reference materials) Final. Distributed to depository libraries in microfiche. "Issued September 1984." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02608-5 @ GPO \$4.50

1. Graphite. 2. Thermal analysis. I. United States. National Bureau of Standards. II. Title. III. Series. IV. Series. 84-601106 OCLC 11535545

85-9818

C 13.10:260-90

Hust, J. G. (Jerome G.)

Update of thermal conductivity and electrical resistivity of electrolytic iron, tungsten, and stainless steel / Jerome G. Hust, Alan B. Lankford. — Gaithersburg, MD : U.S. Dept. of Commerce, National Bureau of Standards ; Washington, DC : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

ix, 61 p. : ill. ; 28 cm. — (NBS special publication ; 260-90) (Standard reference materials) Final. Distributed to depository libraries in microfiche. "Issued September 1984." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02609-3 @ GPO \$3.00

1. Electrolytic iron — Thermal properties. 2. Tungsten — Thermal properties. 3. Steel, Stainless — Thermal properties. I. Lankford, Alan B. II. United States. National Bureau of Standards. III. Title. IV. Series. V. Series. 84-601107 OCLC 11557133

85-9819

C 13.10:260-92

Carpenter, B. Stephen.

Calibrated glass standards for fission track use (supplement to NBS SP 260-49) / B. Stephen Carpenter. — Gaithersburg, MD : U.S. Dept. of Commerce, National Bureau of Standards ; Washington, DC : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iii, 263 p. : ill. ; 28 cm. — (NBS special publication ; 260-92) (Standard reference materials) Final. Distributed to depository libraries in microfiche. "Issued September 1984." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-2610-7 @ GPO \$1.50

1. Neutron flux standards. 2. Glass — Standards. 3. Thermal neutrons — Measurement. I. United States. National Bureau of Standards. II. Title. III. Series. IV. Series. 84-601112 OCLC 11535549

85-9820

C 13.10:446-8

Building technology project summaries / Center for Building Technology, National Engineering Laboratory, National Bureau of Standards, U.S. Department of Commerce, Washington, D.C. : The Bureau, Center for Building Technology, National Engineering Laboratory, National Bureau of Standards, U.S. Dept. of Commerce, Washington, D.C. 20234 v. ; 28 cm. (Special publication ; 446-8)

Annual 1983-1984. Description based on: 1980-1981. Vols. for 1981-1982- distributed to depository libraries in microfiche. ●Item 247 (microfiche) ISSN 0149-1679

I. Building research — United States — Periodicals. 2. Center for Building Technology — Periodicals. I. Center for Building Technology. II. Series: NBS special publication ; 446-8. TH23.C46a 77-644142 //r82 690/07/2073 OCLC 03435713

85-9821

C 13.10:457-8

Building technology publications. Supplement / Center for Building Technology, National Engineering Laboratory, National Bureau of Standards. Washington : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (National Bureau of Standards special publication ; 457-8)

Annual

\$3.25

Began with suppl. 1, 1976. Suppl. 8, 1983. Description based on: suppl. 5 (1980) Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 247 (microfiche) S/N 003-003-02600-0 CODEN: XNBSAV

1. Building — United States — Bibliography — Periodicals. I. United States. National Bureau of Standards. II. Center for Building Technology. III. Series: NBS special publication ; 457-8. OCLC 04280722

85-9822

C 13.10:679

National Bureau of Standards. — Gaithersburg, MD : The Bureau, 1984.

48 p. : ill., 1 port. ; 28 cm. — (NBS special publication ; 679) Cover title. Distributed to depository libraries in microfiche. "July 1984"—P. [2] of cover. ●Item 247 (microfiche)

1. United States. National Bureau of Standards. I. United States. National Bureau of Standards. II. Series. 84-601089 OCLC 11557620

85-9823

C 13.10:683

Symposium on Optical Fiber Measurements (1984 : Boulder, Colo.)

Technical digest : Symposium on Optical Fiber Measurements, 1984 : digest of a symposium sponsored by the National Bureau of Standards in cooperation with the IEEE Optical Waveguide Communications Committee and the Optical Society of America, October 2-3, 1984, National Bureau of Standards, Boulder, Colorado / edited by G.W. Day, D.L. Franzen. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vii, 139 p. : ill. ; 28 cm. — (NBS special publication ; 683) Distributed to depository libraries in microfiche. Includes bibliographical references and index. ●Item 247 (microfiche) S/N 003-003-02604-2 @ GPO \$5.00

1. Optical fibers — Measurement — Congresses. I. Day, G. W. II. Franzen, Douglas L. III. United States. National Bureau of Standards. IV. IEEE Optical Waveguide Communications Committee. V. Optical Society of America. VI. Series. 84-601092 OCLC 11595461

85-9824

C 13.10:700-1

Jaeger, K. B.

A primer for mass metrology / K.B. Jaeger and R.S. Davis. — Gaithersburg, MD : U.S. Dept. of Commerce, Na-

tional Bureau of Standards; Washington, DC : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

1 v. (various pagings) : ill. ; 28 cm. — (NBS special publication ; 700-1) (Industrial measurement series) Final. Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02621-2 @ GPO \$3.25

I. Mass (Physics) — Measurement. 2. Mensuration. I. Davis, R. S. II. United States. National Bureau of Standards. III. Title. IV. Series. V. Series. OCLC 11557702

85-9825

C 13.11:130/5

National Conference on Weights and Measures.

Uniform laws and regulations / adopted by the 68th National Conference on Weights and Measures. Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards, National Bureau of Standards, Washington, D.C. 20234 v. ; 28 cm. (NBS handbook ; 130) Annual.

1984. — No longer for sale by the Supt. of Docs. 1984, adopted by the 68th National Conference on Weights and Measures 1983. ●Item 245 S/N 003-003-02523-2 Continues: National Conference on Weights and Measures. Model state laws and regulations

1. Weights and measures — Law and legislation — United States — States — Periodicals. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10899958

85-9826

C 13.11:133/2

Brickenkamp, C. S.

Checking the net contents of packaged goods / C.S. Brickenkamp, S. Hasko, M.G. Natrella. — 2nd ed. — Gaithersburg, MD : U.S. Dept. of Commerce, National Bureau of Standards ; Washington, DC : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

1 v. (loose-leaf) : ill., forms ; 28 cm. — (NBS handbook ; 133) Final. "Supersedes NBS handbook 133, first edition." "Issued October 1984." Bibliography: p. 5-23 - 5-24. ●Item 245 S/N 003-003-02616-6 @ GPO \$9.00

1. Prepackaged commodities, Checking of. I. Hasko, Stephen. II. Natrella, Mary Gibbons. III. United States. National Bureau of Standards. IV. Title. V. Series. 81-600051 OCLC 11567490

85-9827

C 13.29/2:162

Ring-on-ring tests and load capacity of cladding glass / Emil Simiu ... [et al.] ; prepared for National Science Foundation. — Gaithersburg, MD : U.S. Dept. of Commerce, National Bureau of Standards ; [Washington, D.C. : Order from Supt. of Docs., U.S. G.P.O., 1984]

v. 21, [36] p. : ill. ; 28 cm. — (NBS building science series ; 162) Final. "Paratech Corporation." Distributed to depository libraries in microfiche. "Issued August 1984." Includes bibliographical references. Contract No.: CEE 8308329. ●Item 241-A (microfiche) S/N 003-003-02605-1 @ GPO \$2.50

1. Glass construction — United States. 2. Glass — Testing — Data processing. 3. Materials — Testing. I. Simiu, Emil. II. National Science Foundation (U.S.) III. United States. National Bureau of Standards. IV. Paratech Corporation. V. Series. 84-601098 OCLC 11358601

85-9828

C 13.46:1196

Waksman, David.

NBS solar collector durability/reliability test program : final report / David Waksman, William C. Thomas, Elmer R.

Streed ; prepared for Office of Solar Host Technologies, U.S. Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xiv, 136 p. : ill. ; 28 cm. — (NBS technical note ; 1196) Distributed to depository libraries in microfiche. "Issued September 1984." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02611-5 @ GPO \$5.50

1. Solar collectors — Testing. I. Thomas, William C. (William Claude), 1935- II. Streed, Elmer. III. United States. Dept. of Energy. Office of Solar Heat Technologies. IV. United States. National Bureau of Standards. V. Title. VI. Title: N.B.S. solar collector durability/reliability test program. VII. Series. OCLC 11577605

85-9829

C 13.52:105

Guideline for software documentation management : category, software : subcategory, documentation / U.S. Department of Commerce/National Bureau of Standards. — [Gaithersburg, Md.]: The Bureau ; Springfield, VA : For sale by the National Technical Information Service, U.S. Dept. of Commerce, 1984.

1 v. (loose-leaf) : ill. ; 28 cm. — (FIPS PUB ; 105) Cover title. "1984 June 6." Includes bibliographical references. ●Item 248-D

1. Programming (Electronic computers) — Standards — United States. 2. Computer programs — Standards — United States. 3. Computer programming management — Standards — United States. 4. Electronic data processing documentation — Standards — United States. I. United States. National Bureau of Standards. II. Series: United States. National Bureau of Standards. FIPS PUB ; 105. OCLC 11600664

85-9830

C 13.57/2:84-458

Jeng, S.-M.

An investigation of axisymmetric buoyant turbulent diffusion flames : flow structure and radiation properties / by S.-M. Jeng, M.-C. Lai and G.M. Faeth ; prepared for U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, Center for Fire Research ; [Springfield, Va. : Order from National Technical Information Service, 1984]

xiv, 82 p. : ill. ; 28 cm. "Department of Mechanical Engineering, the Pennsylvania State University." Distributed to depository libraries in microfiche. "October 1983." "January 1984." Cover. Includes bibliographical references. "NBS-GCR-84-458." Grant No.: NB81NADA2044. ●Item 247-H (microfiche)

1. Flame spread. 2. Fire-testing. 3. Fire prevention — United States. I. Lai, M.-C. II. Faeth, G. M. III. Center for Fire Research (U.S.) IV. Pennsylvania State University. Dept. of Mechanical Engineering. V. Title. OCLC 10522001

85-9831

C 13.58:81-2195

Harris, James Robert.

Draft seismic standard for federal buildings / J.R. Harris, E.V. Leyendecker ; prepared for use by Interagency Committee on Seismic Safety in Construction. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1981]

viii, 87 p. : ill. ; 28 cm. — (NBSIR ; 81-2195) Distributed to depository libraries in microfiche. "January 1981."

●Item 247-D (microfiche) S/N PB 81-163842 @ National Bureau of Standards @ paper copy STRN: NBSIR 81-2195
1. Earthquakes and building — Standards — United States.
2. Earthquake engineering — Standards — United States. I. Leyendecker, Edgar V., 1939. II. United States. Interagency Committee on Seismic Safety in Construction. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 08792452

85-9832

C 13.58:82-2604

Upholstered furniture heat release rates measured with a furniture calorimeter / Vytenis Babrauskas ... [et al.]. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, Va. : Order from National Technical Information Service, 1982]

vii, 66 p. : ill. ; 28 cm. — (NBSIR ; 82-2604) Distributed to depository libraries in microfiche. "December 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Upholstery — Fire-testing. 2. Furniture — Fires and fire prevention. 3. Calorimeters and calorimetry. I. Babrauskas, Vytenis. II. United States. National Bureau of Standards. III. Series. OCLC 09812804

85-9833

C 13.58:83-2788

Maximon, Leonard C.

Piece-wise analytic evaluation of the radiative tail from elastic and inelastic electron scattering / Leonard C. Maximon, Steven E. Williamson. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : Order from National Technical Information Service (NTIS), 1983]

iii, 102 p. ; 28 cm. — (NBSIR ; 83-2788) Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Electrons — Scattering — Mathematical models. 2. Elasticity — Mathematical models. I. Williamson, Steven E. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 11558172

85-9834

C 13.58:83-2789

Cooper, Leonard Y.

A buoyant source in the lower of two, homogeneous, stably stratified layers : a problem of fire in an enclosure / Leonard Y. Cooper. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, Va. : Order from National Technical Information Service, 1983]

iv, 21 p. : ill. ; 28 cm. — (NBSIR ; 83-2789) Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Flame spread. 2. Fire-testing. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10525273

85-9835

C 13.58:83-2791

An Acute inhalation toxicological evaluation of combustion products from fire retarded and non-fire retarded flexible polyurethane foam and polyester / Barbara C. Levin ... [et al.]. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : Order from National Technical Information Service (NTIS), 1983]

vii, 62 p. : ill. ; 28 cm. — (NBSIR ; 83-2791) "U.S. Consumer Product Safety Commission." "Final report." Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. Contract No.: CPSC-1AG-74-25. ●Item 247-D (microfiche)

1. Fire resistant materials — United States. 2. Gases, Asphyxiating and poisonous — Toxicology. 3. Foamed materi-

als. I. Levin, Barbara C. II. United States. National Bureau of Standards. III. U.S. Consumer Product Safety Commission. IV. Series. OCLC 10347534

85-9836

C 13.58:83-2799

Gevarter, William B.

An overview of artificial intelligence and robotics / William B. Gevarter ; prepared for National Aeronautics and Space Administration. — [Washington, DC] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : Order from National Technical Information Service (NTIS), 1984.]

v. : ill. ; 28 cm. — (NBSIR ; 83-2799) Distributed to depository libraries in microfiche. "January 1984." Includes bibliographical references. Contents: v. 1. Artificial intelligence. pt. A. The core ingredients. ●Item 247-D (microfiche)

1. Robots, Industrial. I. United States. National Aeronautics and Space Administration. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 11557537

85-9837

C 13.58:83-2800

Summaries of Center for Fire Research grants and in-house programs, 1983 / Sonya M. Cherry, editor. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : Order from National Technical Information Service (NTIS), 1983]

vii, 156 p. : ill. ; 28 cm. — (NBSIR ; 83-2800) Final report. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographies. ●Item 247-D (microfiche)

1. Fire-testing. 2. Fire resistant polymers. I. Cherry, Sonya M. II. United States. National Bureau of Standards. III. Series. OCLC 10844857

85-9838

C 13.58:84-2811

Smith, Buford D.

Definition of recommended values of certain thermodynamic properties for the ketones / Buford D. Smith and Ol Muthu. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : Order from National Technical Information Service (NTIS)], 1984.

161 p. ; 28 cm. — (NBSIR ; 84-2811) Final report. "Thermodynamics Research Laboratory, Washington University." Distributed to depository libraries in microfiche. "Issued January 1984." Includes bibliographical references. Grant No.: NB 80 NAPA 1047. ●Item 247-D (microfiche)

1. Ketones. 2. Thermodynamics. I. Muthu, Ol. II. United States. National Bureau of Standards. III. Washington University (Saint Louis, Mo.). Thermodynamics Research Laboratory. IV. Title. V. Series. OCLC 11557160

85-9839

C 13.58:84-2822

Roenker, K. P.

An NMOS test chip for a course in semiconductor parameter measurements / K.P. Roenker and L.W. Linholm. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : Order from National Technical Information Service, 1984]

iv, 44 p. : ill. ; 28 cm. — (NBSIR ; 84-2822) Distributed to depository libraries in microfiche. "April 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Integrated circuits. 2. Semiconductors. I. Linholm, Loran W. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 11567481

85-9840

C 13.58:84-2826

Park, Cheol.

Demand limiting algorithms for energy management and control systems / Cheol Park. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : Order from National Technical Information Service, 1984]

1 v. (various pagings) : ill. ; 28 cm. — (NBSIR ; 84-2826) Distributed to depository libraries in microfiche. "February 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Electric power—United States—Conservation. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 11567413

85-9841

C 13.58:84-2887

Braun, E. (Emil)

Flame spread on combustible solar collector glazing materials / Emil Braun, Paula J. Allen ; supported in part by Department of Energy, Office of Solar Heat Technologies, Active Heating and Cooling Division. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : Order from National Technical Information Service, 1984]

vi, 55 p. : ill. ; 28 cm. — (NBSIR 84-2887) Final Report. Distributed to depository libraries in microfiche. "July 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Solar cells—Fires and fire prevention. 2. Flame spread. I. Allen, Paula J. II. United States. Dept. of Energy. Active Heating and Cooling Division. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 11137733

85-9842

C 13.58:84-2890

Horlick, Jeffrey.

National Voluntary Laboratory Accreditation Program proficiency testing for Thermal Insulation Materials Laboratory Accreditation Program, round 9 - August 1983 / Jeffrey Horlick. — Gaithersburg, Md. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : Order from National Technical Information Service, 1984]

15, [1], 1 p. : ill. ; 28 cm. — (NBSIR ; 84-2890) Final. Distributed to depository libraries in microfiche. "May 1984." Includes bibliographical references. ●Item 247-D (microfiche)

I. NVLAP (Program : U.S.) 2. Fire-testing. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 11567430

85-9843

C 13.58:84-2892

Carino, Nicholas J.

Responses to questions by the General Accounting Office related to construction of the Sunshine Skyway Bridge / Nicholas J. Carino. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards, [1984]

iv, 24 p. : ill. ; 28 cm. — (NBSIR ; 84-2892) Distributed to depository libraries in microfiche. "June 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Bridge construction—Florida. I. United States. General Accounting Office. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 11567478

85-9844

C 13.58:84-2905

Ross, Malcolm, 1929-

Selection, procurement, and description of salem limestone samples used to study effects of acid rain / Malcolm Ross and Larry Knab. — Gaithersburg, MD : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1984]

iv, 17 p. : ill., 1 map ; 28 cm. — (NBSIR ; 84-2905) Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 17. ●Item 247-D (microfiche)

1. Limestone—United States. 2. Acid rain—United States. I. Knab, Lawrence I. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 11595597

85-9845

C 13.58:84-2907

Workshop on the Effect of Computers on the Generation and Use of Technical Data (1984 : Gaithersburg, Md.)

Report of a workshop : the effect of computers on the generation and use of technical data : National Bureau of Standards, Gaithersburg, MD, March 19-20, 1984 / David R. Lide, Jr., editor. — Gaithersburg, MD : U.S. Dept. of Commerce, National Bureau of Standards, Office of Standard Reference Data ; [Springfield, VA : Order from National Technical Information Service, 1984]

iii, 55 p. ; 28 cm. — (NBSIR ; 84-2907) Distributed to depository libraries in microfiche. "June 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Information storage and retrieval systems—Congresses. 2. Technical reports—Data processing—Congresses. 3. Computer graphics—Congresses. I. Lide, David R., 1928-II. National Measurement Laboratory (U.S.). Office of Standard Reference Data. III. Title. IV. Title: The effect of computers on the generation and use of technical data. V. Series. OCLC 11545637

85-9846

C 13.58:84-2910

Kovacs, William D.

Field evaluation of SPT energy, equipment, and methods in Japan compared with the SPT in the United States / William D. Kovacs, Lawrence A. Salomone. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : Order from National Technical Information Service, 1984]

xii, 55 p. : ill., maps ; 28 cm. — (NBSIR ; 84-2910) Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 54-55. ●Item 247-D (microfiche)

1. Drilling and boring machinery—Testing. I. Salomone, Lawrence A. II. United States. National Bureau of Standards. III. Title. IV. Title: Field evaluation of S.P.T. energy, equipment, and methods in Japan compared with the SPT in the United States. V. Series. OCLC 11567504

85-9847

C 13.58:84-2933

Cunningham, Diane.

Abstract and index collection, National Bureau of Standards Library / compiled by Diane Cunningham. — 2nd ed. — Gaithersburg, MD : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : Order from National Technical Information Service (NTIS), 1984]

i, 42 p. ; 22 x 28 cm. — (NBSIR ; 84-2933) Cover title: National Bureau of Standards Library abstract & index collection. Distributed to depository libraries in microfiche. "August 1984." ●Item 247-D (microfiche)

Patent and Trademark Office — Commerce Dept.

1. United States. National Bureau of Standards. Library.
2. Technology — Bibliography. 3. Science — Bibliography.
- I. United States. National Bureau of Standards. II. Title.
- III. Title: National Bureau of Standards Library abstract & index collection. IV. Series. OCLC 11557250

85-9848

C 13.58:84-3006

Roder, H. M.

Experimental thermal conductivity values for hydrogen, methane, ethane and propane / H.M. Roder ; prepared for NASA-Lewis Research Center. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, Va. : Order from National Technical Information Service, 1984]

iii, 58 p. ; 28 cm. — (NBSIR ; 84-3006) Distributed to depository libraries in microfiche. "May 1984." Includes bibliographical references. Contract No.: C-32369-C. ●Item 247-D (microfiche)

1. Thermal analysis — Measurement. 2. Heat — Conduction — Measurement. I. Lewis Research Center. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 11557722

85-9849

C 13.58:84-3014

Metrology for electromagnetic technology : a bibliography of NBS publications / edited by R.A. Kamper, K.E. Kline. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : Order from National Technical Information Service], 1984.

iii, 65 p. ; 28 cm. — (NBSIR ; 84-3014) Distributed to depository libraries in microfiche. "July 1984." Includes index. ●Item 247-D (microfiche)

1. Electromagnetism — Bibliography. 2. Cryoelectronics — Bibliography. I. Kamper, R. A. II. Kline, K. E. III. United States. National Bureau of Standards. IV. Series. OCLC 11557785

PATENT AND TRADEMARK OFFICE

Commerce Dept.

Washington, DC 20231

85-9850

C 21.5/2:982/pt. 2

Index of patents issued from the United States Patent and Trademark Office. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Wash., DC 20402

v. ; 27 cm.
Annual
\$19.00

Began with 1974. 1982, pt. 2. Description based on: 1979, pt. 1. Issues for 1974- published in 2 vols. ●Item 255 S/ N 003-004-00592-I ISSN 0362-0719 Continues: Index of patents issued from the United States Patent Office

1. Patents — United States — Periodicals. 2. Trademarks — United States — Periodicals. I. United States. Patent and Trademark Office. T223.D3 76-643074 //r842 608/.7/73 OCLC 02441502

85-9851

C 21.5/3:982

Index of trademarks issued from the United States Patent and Trademark Office. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Wash., DC 20402

v. ; 27-30 cm.
Annual
\$24.00

Began with 1974. Cover title: Index of trademarks registered with the United States Patent and Trademark Office 1974- 1982. Description based on: 1980. ●Item 256 S/N 003-004-00590-4 ISSN 0099-0809 Continues: Index of trademarks issued from the United States Patent Office

1. United States. Patent and Trademark Office. 2. Trademarks — United States — Periodicals. I. United States. Patent and Trademark Office. T223.V4A2 75-646550 //r842 602/.75 OCLC 02243146

85-9852

C 21.12/2:984

Index to the U.S. patent classification. [Washington, D.C.] : U.S. Dept. of Commerce, Patent and Trademark Office : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.
Annual
\$7.00

Began with Dec. 1977. Running title: Index to classification Dec. 1977- Dec. 1984. Description based on: 1980. Index to: United States. Patent and Trademark Office. Office of Documentation Planning and Support. Manual of classification. ●Item 257 S/N 003-004-90038-5 ISSN 0161-9470 Continues: United States. Patent Office. Index to classification

1. Patents — United States — Classification — Indexes — Periodicals. I. United States. Patent and Trademark Office. T223.A25 78-643766 //r82 608/.7/012 OCLC 04010459

NATIONAL TECHNICAL INFORMATION SERVICE

Commerce Dept.

Springfield, VA 22161

85-9853

C 51.17/11:983

Federal technology catalog : summaries of practical technology. Springfield, VA : U.S. Dept. of Commerce, National Technical Information Service, Center for the Utilization of Federal Technology : For sale by the National Technical Information Service, 1983- National Technical Information Service, 5285 Port Royal Road, Springfield, Va. 22161

v. ; 28 cm.

Annual

1982- Title from cover. "PB84-105634." "NTIS tech notes annual index." "A compilation and index to the ... Tech notes announced in the past year."—Intro., 1982 edition. 1983. ●Item 188-A-11

1. Technological innovations — United States — Periodicals. I. United States. National Technical Information Service. II. Center for the Utilization of Federal Technology (U.S.) sn-84012806 OCLC 09765141

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Commerce Dept.

Rockville, MD 20852

85-9854

C 55.13:NMFS SSRF-776

Richards, William J. (William Joseph), 1936-

Kinds and abundances of fish larvae in the Caribbean Sea and adjacent areas / William J. Richards. — Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1984]

vi, 54 p. : ill. ; 28 cm. — (NOAA technical report NMFS SSRF ; 776) Distributed to depository libraries in micro-

fiche. "May 1984." Bibliography: p. 35-37. ●Item 208-C-4 (microfiche)

1. Fishes — Larvae. 2. Fishes — Caribbean Sea — Development. 1. United States. National Marine Fisheries Service. II. Title. III. Series. OCLC 11092680

85-9855

C 55.13:NMFS 6

Collins, L. Alan.

Ichthyoplankton survey of the estuarine and inshore waters of the Florida Everglades, May 1971 to February 1972 / L. Alan Collins and John H. Finucane. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1984] iv, 75 p. : maps ; 28 cm. — (NOAA technical report NMFS ; 6) Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 6. ●Item 208-C-4 (microfiche)

1. Fishes — Florida — Eggs. 2. Fishes — Larvae. I. Finucane, John H. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 11205832

85-9856

C 55.13:NMFS 7

Turner, Jefferson T.

The feeding ecology of some zooplankters that are important prey items of larval fish / Jefferson T. Turner. — Washington, DC : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1984]

iii, 28 p. : ill. ; 28 cm. — (NOAA technical report NMFS ; 7) Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 13-19. ●Item 208-C-4 (microfiche)

1. Zooplankton. 2. Fishes — Larvae. 3. Fishes — Food. I. United States. National Marine Fisheries Service. II. Title. III. Series. OCLC 11206058

85-9857

C 55.13:NOS NGS 30

Kok, Johan J.

On data snooping and multiple outlier testing / Johan J. Kok. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, Charting and Geodetic Services : For sale by the National Geodetic Information Center, NOAA, 1984.

61 p. : ill. ; 28 cm. — (NOAA technical report NOS. NGS ; 30) Distributed to depository libraries in microfiche. Bibliography: p. 53-55. ●Item 208-C-5 (microfiche)

1. Nets (Geodesy). 2. Multivariate analysis. 3. Least squares. I. United States. National Ocean Service. Office of Charting and Geodetic Services. II. Title. III. Series. OCLC 11301843

85-9858

C 55.13:NOS OMS 2

A Geochemical assessment of sedimentation and contaminant distributions in the Hudson-Raritan estuary / C.R. Olsen ... [et al.]. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, 1984.

iii, 101 p. : ill., maps ; 28 cm. — (NOAA technical report NOS. OMS ; 2) "Supported jointly by the National Oceanic and Atmospheric Administration as part of the Hudson-Raritan Estuary Project (HREP) under interagency agreement DOE no. 40-715-78 and by the Office of Health and Environmental Research, U.S. Department of Energy under contract DE-AC05-85OR21400"—T.p. verso. Distributed to depository libraries in microfiche. "June 1984." Bibliography: p. 93-101. ●Item 208-C-5 (microfiche)

1. Estuarine pollution — Hudson River (N.Y. and N.J.) I. Olsen, C. R. II. United States. National Ocean Service. III.

United States. Dept. of Energy. Office of Health and Environmental Research. IV. Series. OCLC 11301905

85-9859

C 55.13/2:ERL GLERL-50

Croley, Thomas E.

Lake Superior Basin runoff modeling / Thomas E. Croley II, Holly C. Hartmann. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1984]

viii, 284 p. : ill., 2 maps ; 28 cm. — (NOAA technical memorandum ERL GLERL ; 50) Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 57-58. ●Item 208-C-2 (microfiche)

1. Runoff — Superior, Lake, Watershed — Mathematical models. 2. Watersheds — Superior, Lake — Mathematical models. I. Hartmann, Holly C. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 11205767

85-9860

C 55.13/2:ERL GLERL-51

Schwab, David J.

A two-dimensional lake wave prediction system / David J. Schwab, John R. Bennett, Edward W. Lynn. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1984]

iv, 70 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL GLERL ; 51) Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 10. ●Item 208-C-2 (microfiche)

1. Water waves — Mathematical models. 2. Great Lakes. I. Bennett, John R. II. Lynn, Edward W. III. Environmental Research Laboratories (U.S.) IV. Title. V. Series. OCLC 11100724

85-9861

C 55.13/2:ERL PMEL-56

Mofjeld, Harold O.

Tides and tidal currents of the inland waters of western Washington / Harold O. Mofjeld, Lawrence H. Larsen. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1984]

xi, 52 p. : ill., 1 map ; 28 cm. — (NOAA technical memorandum ERL PMEL ; 56) Distributed to depository libraries in microfiche. "June 1984." Bibliography: p. 48-52. ●Item 208-C-2 (microfiche)

1. Tides — Washington (State) 2. Tidal currents — Washington (State) I. Larsen, Lawrence H. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 11250624

85-9862

C 55.13/2:ERL PMEL-57

Mofjeld, Harold O.

Recent observations of tides and tidal currents from the northeastern Bering Sea shelf / Harold O. Mofjeld. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1984]

iii, 36 p. : ill., maps ; 28 cm. — (NOAA technical memorandum ERL PMEL ; 57) (Contribution ; no. 718) Distributed to depository libraries in microfiche. "June 1984." Bibliography: p. 35-36. ●Item 208-C-2 (microfiche)

1. Tides — Bering Sea. 2. Tidal currents — Bering Sea. I. Environmental Research Laboratories (U.S.) II. Title. III. Series. IV. Series: Contribution (Pacific Marine Environmental Laboratory (U.S.)) ; no. 718. OCLC 11250652

85-9863

C 55.13/2:ERL WPL-118

Hardesty, R. M.

Measurement of range-resolved water vapor concentration by coherent CO₂ differential absorption lidar / R. M. Hardesty. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1984]

iii, 263 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL WPL ; 118) Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 208-C-2 (microfiche)

1. Water vapor, Atmospheric — Measurement. 2. Optical radar. I. Environmental Research Laboratories (U.S.) II. Title. III. Series. OCLC 11250719

85-9864

C 55.13/2:NMFS-SEFC 137

Christian, R. T.

Abundance and associations of epibenthic crustacea in the western Gulf of Mexico / by R.T. Christian and L.J. Lester. — Galveston, Tex. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Fisheries Center, Galveston Laboratory, [1984]

13, [4] p. : ill. ; 28 cm. — (NOAA technical memorandum NMFS-SEFC ; 137) "Mexus Gulf Oregon II cruises" — Cover. Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 10-12. ●Item 208-C-4 (microfiche)

1. Crustacea — Mexico, Gulf of. 2. Benthos — Mexico, Gulf of. I. Lester, L. J. II. Southeast Fisheries Center (U.S.). Galveston Laboratory. III. Title. IV. Series. OCLC 11351188

85-9865

C 55.13/2:NMFS-SWR-004

Korson, Charles S.

Economic status of the California groundfish fishery in 1983 / Charles S. Korson. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 1984.

19 p. ; 28 cm. — (NOAA technical memorandum NMFS-SWR ; 004) Distributed to depository libraries in microfiche. "June 1984." Bibliography: p. 19. ●Item 208-C-4 (microfiche)

1. Fisheries — Economic aspects — California. I. United States. National Marine Fisheries Service. II. Title. III. Series. OCLC 11570836

85-9866

C 55.13/2:NMFS-SWR-005

Korson, Charles S.

Economic status of the California salmon fishery in 1983 / Charles S. Korson. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 1984.

11, [8] p. ; 28 cm. — (NOAA technical memorandum NMFS-SWR ; 005) Distributed to depository libraries in microfiche. "June 1984." Bibliography: p. [8] (2nd group) ●Item 208-C-4 (microfiche)

1. Fisheries — Economic aspects — California. 2. Salmon-fisheries — Economic aspects — California. I. United States. National Marine Fisheries Service. II. Title. III. Series. OCLC 11570855

85-9867

C 55.13/3:NWS ERCP-No.23

Stone, Hugh M.

Severe weather statistics STADTS decoder (SWX) and plotter (SWY) / Hugh M. Stone. — Garden City, N.Y. : U.S.

Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1984]

2, 2, 37 p. : ill., 1 map ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCP ; no. 23) "Scientific Services Division, Eastern Region Headquarters." Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 5. ●Item 208-C-6 (microfiche)

1. Storms — Data processing. 2. Thunderstorms — Data processing. I. United States. National Weather Service. Eastern Region. Scientific Services Division. II. Title. III. Series. OCLC 11012546

85-9868

C 55.13/3:NWS ERCP-No.24

Opitz, Harold.

WXR / Harold Opitz. — [Garden City, N.Y.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1984]

1 v. (various pagings) : ill. ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCP ; no. 24) "Scientific Services Division, Eastern Region Headquarters." Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 2 (3rd group) ●Item 208-C-6 (microfiche)

1. Hydrology — Computer programs. 2. Hydrometeorology — Computer programs. I. United States. National Weather Service. Eastern Region. Scientific Services Division. II. Title. III. Series. OCLC 11351146

85-9869

C 55.22/2:T 78

National Geophysical Data Center.

Tsunamis in the Pacific Basin, 1900-1983 / published by National Geophysical Data Center and World Data Center A for Solid Earth Geophysics, with support from Office of U.S. Foreign Disaster Assistance, Agency for International Development in cooperation with Circum-Pacific Council for Energy and Mineral Resources, Map Project ; map produced by Patricia A. Lockridge and Ronald H. Smith. Scale 1:17,000,000. 1 cm. equals approx. 170 km. 1 in. equals approx. 270 mi. ; Lambert azimuthal equal area proj. (W 70°—E 100°/N 90°—S 90°) — Boulder, Colo. : National Geophysical Data Center, 1984. NOAA, E/GC1, 325 Broadway, Boulder, Colo. 80303.

1 map : col. ; 103 x 114 cm. on sheet 105 x 149 cm. Relief shown by isolines and soundings. Includes: Tables, col. ill., and references and sources of information. Insets: Tsunamis in the Hawaii Region, 1900-1983, scale 1:2,500,000 ; Tsunamis in the Japan Region, 1900-1983, scale 1:7,720,000. ●Item 250-F

1. Tsunamis — Pacific Ocean — Maps. I. Lockridge, Patricia A. II. Smith, Ronald H. III. World Data Center A for Solid Earth Geophysics. IV. United States. Agency for International Development. Office of U.S. Foreign Disaster Assistance. V. Circum-Pacific Map Project. VI. Title. OCLC 11582418

85-9870

C 55.28:55

Probable maximum precipitation estimates, United States between the Continental Divide and the 103rd meridian / prepared by J.F. Miller ... [et al.]. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, 1984.

xvi, 245 p. : ill., maps ; 28 cm. 15 maps — (Hydrometeorological report ; no. 55) "March 1984." Bibliography: p. 225-228. ●Item 275-A

1. Precipitation forecasting — West (U.S.). I. Miller, John Frederick, 1928- II. United States. National Oceanic and

Atmospheric Administration. III. Series: Hydrometeorological report (United States. Office of Hydrology, Hydrometeorological Branch); no. 55. OCLC 11416704

85-9871

C 55.34/2:M 38/2

Final environmental impact statement and draft management plan for the proposed Masonboro Island component of the the North Carolina National Estuarine Sanctuary / prepared by U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, Sanctuary Programs Division and State of North Carolina, Department of Natural Resources and Community Development, Office of Coastal Management. — Washington, D.C. : The Division ; Raleigh, N.C. : The Office, [1984]

iii, 330 p. : ill., forms, maps ; 28 cm. Distributed to depository libraries in microfiche. "September 1984." Bibliography: p. 249-250. ●Item 250-E-18 (microfiche)

1. Estuarine area conservation—North Carolina. I. United States. Office of Ocean and Coastal Resource Management. Sanctuary Programs Division. II. North Carolina. Office of Coastal Management. OCLC 11409591

85-9872

C 55.36:ERL SEL-3

Sauer, Herbert H.

An atlas of polar cap energetic particle observations / Herbert H. Sauer. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1984-]

v. : ill. ; 28 cm. — (NOAA data report ERL SEL ; 3) Distributed to depository libraries in microfiche. "August 1984." Contents: v. 1. TIROS-N: 1 January 1979 to 28 February 1981. ●Item 250-E-25 (microfiche)

1. Electrons—Observations—Polar regions. 2. Protons—Observations—Polar regions. 3. Electron precipitation—Observations—Polar regions. 4. Tiros (Meteorological satellite) I. Environmental Research Laboratories (U.S.) II. Title. III. Series. OCLC 11270367

NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

85-9873

C 55.102:Of 2/984

United States. National Weather Service.

National Weather Service offices and stations. [Silver Spring, Md. : The Service, National Weather Service, Silver Spring, Md. 20910

v. : 26-28 cm.

Annual

Began with 11th ed., 1971. 22nd ed., 1984. Description based on: 21st ed. (1981) ●Item 275 Continues: United States. Weather Bureau. Weather Bureau offices and stations

1. Meteorological stations—Directories. 2. United States. National Weather Service—Directories. I. Title. OCLC 09901597

85-9874

C 55.102:T 42/2

Thunderstorms and lightning. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service : Federal Emergency Management Agency, 1984.

1 folded sheet (6 p.) : ill., 1 map ; 27 cm. — (NOAA/PA ; 83001) "June 1984"—P. [6] "L-139"—P. [6] ●Item 275

1. Thunderstorms—United States. 2. Lightning—United States. I. United States. National Weather Service. II. United States. Federal Emergency Management Agency. III. Series. OCLC 11595489

85-9875

C 55.108:St 7/2/982

Storm surge and hurricane safety with North Atlantic tracking chart. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1984]

1 folded sheet (8 p.) : ill., 1 map ; 27 cm. — (NOAA/PA ; 78019) "June 1984." "July 1982"—P. [8] "L-140." ●Item 275-E

1. Storm surges—North Atlantic Ocean. 2. Hurricane protection—North Atlantic Ocean. I. United States. National Weather Service. II. Series. OCLC 11595479

NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20230

85-9876

C 55.202:C 61/2/979

Comparative climatic data for the United States through ... / prepared at the National Climatic Center. Asheville, N.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration : For sale by the National Climatic Center, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 22 x 28 cm.

Annual

Began with 1978. 1979. Description based on: 1979. Vols. for 1978-1981 prepared by the National Climatic Center; 1982- by the National Climatic Data Center. Vols. for (1980-) distributed to depository libraries in microfiche. ●Item 273-D-1 ISSN 0195-8259 Continues: Comparative climatic data ISSN 0195-8666

1. United States—Climate—Tables—Periodicals. I. United States. National Oceanic and Atmospheric Administration. II. National Climatic Data Center (U.S.) III. National Climatic Center. Key Title: Comparative climatic data for the United States QC983.C65 79-64434 //r83 551.6973/02/12 OCLC 05629209

85-9877

C 55.219/2:20/2

Lockridge, Patricia A.

Natural hazards photograph catalog / compiled by Patricia A. Lockridge. — Rev. 1984. — Boulder, Colo. : National Geophysical Data Center, World Data Center-A for Solid Earth Geophysics, 1984.

iv, 174 p. : ill. ; 28 cm. — (Key to geophysical records documentation ; no. 20) At head of title: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service. "September 1984." "With supplement." Includes index. ●Item 275-C

1. Natural disasters. 1. World Data Center A for Solid Earth Geophysics. II. Title. III. Series. OCLC 11561683

85-9878

C 55.238:1

North American climatic data catalog. — Washington, D.C. : NEDRES Program Office, Assessment and Information Services Center, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, 1984.

v. ; 28 cm. — (National Environmental Data Referral Service publication ; NEDRES-1) "January 1984." Includes index. ●Item 273-D-23

1. Climatology — Information services — North America.
2. Climatology — Bibliography. 3. North America — Climatology — Bibliography. I. Assessment and Information Services Center (U.S.). NEDRES Program Office. II. United States. National Environmental Satellite, Data, and Information Service. III. Series. OCLC 10867178

NATIONAL MARINE FISHERIES SERVICE

Commerce Dept.
Washington, DC 20235

85-9879

C 55.309/2:8313

Fish meal and oil, annual summary. [Washington, D.C.] : U.S. Dept. of Commerce, [National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service (F/SR1), Washington, DC 20235

v. ; 27 cm. (Current fisheries statistics ; no. 8313)

Annual Caption title. 1983. Description based on: 1979.

●Item 610-A ISSN 0162-6124

1. Fish-meal — Statistics — Periodicals. 2. Fish-oil — Statistics — Periodicals. I. United States. National Marine Fisheries Service. II. Series. sc-79003324 OCLC 04007504

NATIONAL OCEAN SERVICE

Commerce Dept.
Washington, DC 20230

85-9880

C 55.408/P 94/2

National Ocean Service products and services. — Washington, D.C. : National Ocean Service, National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, 1984.

29 p. : ill. (some col.) ; 17 x 24 cm. Includes index.

●Item 192-B

1. United States. National Ocean Service. 2. Oceanography — Information services — United States. I. United States. National Ocean Service. OCLC 11538047

85-9881

C 55.421/4:985

Tide tables, high and low water predictions ... Central and Western Pacific Ocean and Indian Ocean. [Washington] : U.S. Dept. of Commerce, Coast and Geodetic Survey, National Ocean Service, Rockville, Md. 20852

v. : ill. ; 26 cm.

Annual

Began with 1958. Spine title: Tide tables ... Central and Western Pacific Ocean and Indian Ocean (1983-) 1985. Description based on: 1965; title from cover. ●Item 196 Continues: Tide tables, Central and Western Pacific Ocean and Indian Ocean

1. Tides — Indian Ocean — Tables — Yearbooks. 2. Tides — Pacific Ocean — Tables — Yearbooks. I. National Ocean Service. II. U.S. Coast and Geodetic Survey. III. United States. National Ocean Service. sn-84043183 OCLC 02458504

85-9882

C 55.422:1/21

United States coast pilot. 1, Atlantic Coast. Eastport to Cape Cod. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, National Ocean Service, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Annual

Began with 6th ed. (1960). Spine title: USCP. I, Atlantic Coast. Eastport to Cape Cod (1981)- Previously classed: C

4.6/1:1/ 21st ed., Jan. 1985. Description based on: 17th ed. (Jan. 1981). Vols. for (18th ed., Jan. 1982)-19th ed., Jan. 1983 distributed to depository libraries in microfiche. Vols. for 1960-1970 were issued by the Coast and Geodetic Survey; 1971-1983 by the National Ocean Survey; 1984- by the National Ocean Service. Corrected through: Local notices to mariners, and: Notice to mariners. ●Item 203 ISSN 0363-3209 Continues: United States coast pilot. Atlantic Coast. Section A, St. Croix River to Cape Cod

1. Pilot guides — Maine, Gulf of — Yearbooks. I. United States. National Ocean Service. II. National Ocean Survey. III. U.S. Coast and Geodetic Survey. sn-82006206 623 62 11 OCLC 02406679

85-9883

C 55.422:2/20

United States coast pilot. 2, Atlantic Coast. Cape Cod to Sandy Hook. Washington, D.C. : G.P.O., 1960- National Ocean Service, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Annual

6th ed. (1960)- Spine title: USCP. 2, Atlantic Coast. Cape Cod to Sandy Hook (1981)- Previously classed: C 4.6/1:2/ 20th ed., Jan. 1985. Vols. for (17th ed., Jan. 1982)-18th ed., Jan. 1983 distributed to depository libraries in microfiche. Issued by: U.S. Coast and Geodetic Survey, 1960-1973; National Ocean Survey, 1974-1983; National Ocean Service, 1984- . Corrected through: Local notices to mariners, and: Notice to mariners. ●Item 203 ISSN 0363-695X Continues: United States coast pilot. Atlantic Coast. Section B, Cape Cod to Sandy Hook ISSN 8755-2345

1. Pilot guides — Middle Atlantic States — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. III. United States. National Ocean Service. PAR 74-644635 //r84 623 62 11 OCLC 02458451

85-9884

C 55.422:3/22

United States coast pilot. 3, Atlantic Coast. Sandy Hook to Cape Henry. Washington, D.C. : G.P.O., 1953- National Ocean Service, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Annual, 1971-

6th ed. (1953)- Previously classed: C 4.6/1:3/ 22nd ed., July 1984. Vol. for (19th ed., July 1981)-20th ed., July 1982 distributed to depository libraries in microfiche. Corrected through: Local notices to mariners, and: Notice to mariners. ●Item 203 ISSN 0363-3217 Continues: United States coast pilot. Atlantic Coast. Section C, Sandy Hook to Cape Henry ISSN 8756-1581

1. Pilot guides — Middle Atlantic States — Yearbooks. I. United States. National Ocean Service. II. National Ocean Survey. III. U.S. Coast and Geodetic Survey. PAR 71-612538 //r84 623 62 11 OCLC 02406894

85-9885

C 55.422:4/22

United States coast pilot. 4, Atlantic Coast. Cape Henry to Key West. Washington, D.C. : G.P.O., 1955- National Ocean Service, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Annual, 1971-

Irregular, 1955-

[6th ed.] (1955)- Previously classed: C 4.6/1:4/ 22nd ed., July 1984. Vol. for (19th ed., July 1981)-21st ed., July 1983 distributed to depository libraries in microfiche. Issued by: U.S. Coast and Geodetic Survey, 1955- ; National Ocean Survey, 1971-1983; National Ocean Service, 1984- . Corrected through: Local notices to mariners, and: Notice to mariners.

ners. ●Item 203 ISSN 0362-7713 Continues: United States coast pilot. Atlantic Coast. Section D, Cape Henry to Key West ISSN 8755-142X

1. Pilot guides — South Atlantic States — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. III. United States. National Ocean Service. PAR 75-649951 //r84 623 €2 11 OCLC 07293708

85-9886

C 55.422.9/12

United States coast pilot. 9, Pacific and Arctic coasts. Alaska, Cape Spencer to Beaufort Sea. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. : ill. ; 27 cm.

Biennial

Began with 7th ed. in 1964. Spine title: USCP. 9, Pacific and Arctic coasts. Alaska, Cape Spencer to Beaufort Sea. Previously classed: C 4.7/3.9/ 12th ed., Jan. 1985. Description based on: 10th ed. (Jan. 1981) Vol. for 11th ed., Jan. 1983 distributed to depository libraries in microfiche. Vols. for 1964-1970 were issued by the U.S. Coast and Geodetic Survey; 1971-1983 by the National Ocean Survey; 1985 by the National Ocean Service. Corrected through: Local notices to mariners, and: Notice to mariners. ●Item 202 ISSN 0278-0089 Continues: United States coast pilot. 9, Alaska. Cape Spencer to Arctic Ocean

1. Pilot guides — Alaska — Yearbooks. I. United States. National Ocean Service. II. National Ocean Survey. III. U.S. Coast and Geodetic Survey. VK943.U7Y3 81-643021 623.89/29798 OCLC 01188015

85-9887

C 55.425/2:985

Tidal current tables. Pacific coast of North America and Asia. Washington, D.C. : U.S. Dept. of Commerce, Coast and Geodetic Survey, 1958- National Ocean Service, Rockville, MD 20852

v. : ill. ; 26 cm.

Annual

1958- Vols. prior to 1972 were classed: C 4.23: 1985. Contains daily predicted times of slack water and predicted times and velocities of maximum current. Vol. for 1984 distributed to depository libraries in microfiche. Vols. for 1958-1971 were issued by the Coast and Geodetic Survey; 1972-19 by the National Ocean Survey; (1984) by the National Ocean Service. ●Item 191 Continues: Current tables, Pacific Coast, North America and Asia

1. Tidal currents — Pacific Ocean — Yearbooks. 2. Tides — Pacific Ocean — Tables — Yearbooks. I. U.S. Coast and Geodetic Survey. II. National Ocean Survey. III. United States. National Ocean Service. VK747.A16 77-616576 623.89/49/09164 €2 19 OCLC 02458480

NATIONAL EARTH SATELLITE SERVICE

Commerce Dept.
Washington, DC 20233

85-9888

C 55.510:983

United States. National Environmental Satellite, Data, and Information Service.

Satellite activities of NOAA / compiled by National Environmental Satellite, Data, and Information Service. Washington, D.C. : The Service, [1983-

v. : ill. ; 26 cm.

Annual

1982- 1983. ●Item 207-B-3 ISSN 0743-3980 Continues: United States. National Earth Satellite Service. Satellite activities of NOAA ISSN 0743-3980

1. Scientific satellites — Periodicals. I. Title. TL796.U73 84-641987 551.46/028 €2 19 OCLC 10523383

ENVIRONMENTAL RESEARCH LABORATORIES Commerce Dept. Boulder, CO 80302

85-9889

C 55.615/2:983-84

Environmental Research Laboratories (U.S.)

Programs and plans / Environmental Research Laboratories. Boulder, Colo. : The Laboratories, Environmental Research Laboratories, 3100 Marine Ave., Boulder, Colo. 80302 v. : 28 cm.

Annual Cover title: Programs & plans (1979/80-) Previously classed: C 55.602: Report covers FY 1983 programs and FY 1984 plans. Description based on: 1979, 1980. Each report covers 2 years (i.e., 1979 programs, 1980 plans, etc.) Vols. for (1982, 1983-) distributed to depository libraries in microfiche. [Item 207-C-3 (microfiche), SU/jt/jt] ●Item 207-C-3 (microfiche) ISSN 0149-6034

1. Research — United States — Collected works. 2. Environmental Research Laboratories (U.S.) — Periodicals. 3. Geophysical research — United States — Periodicals. Key Title: Programs and plans - Environmental Research Laboratories I. Title. Q180.U5E58a 77-645169 //r83 353.008/55 OCLC 03506167

85-9890

C 55.620/2:984

Technical plan for the Great Lakes Environmental Research Laboratory. Ann Arbor, Mich. : The Laboratory, Great Lakes Environmental Research Laboratory, Environmental Research Laboratories, Office of Oceanic and Atmospheric Research, NOAA, 2300 Washtenaw Avenue, Ann Arbor, Mich. 48104

v. : ill. ; 28 cm.

Annual

Began with 1975. Issues prior to 1982 were classed: C 55.602:G 79/ Jan. 1984 report covering GERL research program as of Dec. 1983. Description based on: Jan. 1981. Each issue covers the previous calendar year. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 208-E-2 (microfiche)

1. Great Lakes Environmental Research Laboratory — Research — Periodicals. 2. Great Lakes — Research — Periodicals. I. Great Lakes Environmental Research Laboratory. OCLC 09375722

85-9891

C 55.621:79/16

Annual report (Air Resources Atmospheric Turbulence and Diffusion Laboratory)

Annual report / Environmental Research Laboratories, Air Resources Atmospheric Turbulence and Diffusion Laboratory, Oak Ridge, Tenn. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161

v. : ill. ; 28 cm.

Annual Title from cover. "ADTL-79/16" 1978. Description based on: 1977. Bibliography of agriculture ISSN 0006-1530 Vols. for 19 -197 were prepared by the Atomic

Economic Analysis Bureau — Commerce Dept.

Energy Commission, Technical Information Center; (1975)-197 by the Energy Research and Development Administration, Technical Information Center; (1977)- by the Dept. of Energy, Technical Information Center.

1. Atmosphere — Periodicals. 2. Atmospheric diffusion — Periodicals. 3. Atmospheric turbulence — Periodicals. 4. Air Resources Atmospheric Turbulence and Diffusion Laboratory — Periodicals. I. United States. Atomic Energy Commission. Technical Information Center. II. United States. Energy Research and Development Administration. Technical Information Center. III. United States. Dept. of Energy, Technical Information Center. IV. Air Resources Atmospheric Turbulence and Diffusion Laboratory. OCLC 02641014

ECONOMIC ANALYSIS BUREAU

Commerce Dept.

Washington, DC 20230

85-9892

C 59.2:In 7/977/v.2

United States. Bureau of Economic Analysis.

The detailed input-output structure of the U.S. economy, 1977. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of Economic Analysis : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v. ; 28 cm. Chiefly tables. Contents: v. 2. Total requirements for commodities and industries. ●Item 130-D-1 S/N 003-010-00140-2 (v.2) @ GPO \$11.00 (v.2)

1. Input-output tables — United States. 2. United States — Industries. I. Title. OCLC 11429643

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.

Washington, DC 20504

85-9893

C 60.10:84-151

Measurements and predictions of HF ground wave radio propagation over irregular, inhomogeneous terrain / J.E. Adams ... [et al.]. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1984.

x, 140 p. : ill., maps ; 28 cm. — (NTIA report ; 84-151) Distributed to depository libraries in microfiche. "July 1984." Includes bibliographies. Project No.: 9104526. ●Item 126-D-3 (microfiche)

1. Radio wave propagation. I. Adams, J. E. (Jean E.) II. United States. National Telecommunications and Information Administration. III. Title: Measurements and predictions of H.F. ground wave radio propagation over irregular, inhomogeneous terrain. IV. Series. OCLC 11570869

INTERNATIONAL TRADE ADMINISTRATION

Commerce Dept.

Washington, DC 20230

85-9894

C 61.2:C 19/2/984

Caribbean Basin business information starter kit. — Rev. Oct. 1984. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

iv, 56 p. : ill., forms, 1 map ; 24 cm. ●Item 231-B-1
1. Economic assistance, American — Caribbean Area. 2. Investments, American — Caribbean Area. 3. United States — Foreign economic relations — Caribbean Area. 4. Caribbean Area — Foreign economic relations — United

States. I. United States. International Trade Administration. OCLC 11577597

85-9895

C 61.2:C 76/984

Loustaunau, Cherie A.

An introduction to contract procedures in the Near East & North Africa / prepared by Cherie A. Loustaunau. — 3d ed. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : For sale by the Supt. of Docs, U.S. G.P.O., [1984]

viii, 71 p. ; 24 cm. "November 1984." ●Item 231-B-1 S/N 003-009-00434-9 @ GPO \$2.50

1. Contracts — Near East. 2. Contracts — Africa, North. I. United States. International Trade Administration. II. Title. OCLC 11561691

85-9896

C 61.2:M 56

Metal buildings and components : an export marketing plan. — [Washington, D.C.?] : Office of Forest Products and Domestic Construction, International Trade Administration, U.S. Dept. of Commerce, [1984]

72 p. ; 28 cm. "September 1984." ●Item 231-B-1

1. Buildings, Prefabricated — United States. 2. Metal products. 3. Export marketing. I. United States. International Trade Administration. Office of Forest Products and Domestic Construction. OCLC 11595499

85-9897

C 61.9:CPE/122/84

Computers and peripheral equipment, Canada. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

7 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/CPE/122/84) "June 1984." ●Item 231-G-1

1. Computer industry — Canada. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11558280

85-9898

C 61.9:CPE/583/84

Computers and peripheral equipment, Taiwan. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

8 p. ; 28 cm. — (International marketing information series) (Country market survey ; CPE/583/84) "September 1984." ●Item 231-G-1

1. Computer industry — Taiwan. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11561700

85-9899

C 61.9:EPS/565/84

Electric power systems, Philippines. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984-

1 v. (loose-leaf) ; 28 cm. — (International marketing information series) (Country market survey ; CMS/EPS/565/84) "June 1984." ●Item 231-G-1

1. Electric power systems — Philippines. 2. Philippines — Industries. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11558147

- 85-9900**
C 61.9:GIE/791/84
Graphic industries equipment, South Africa. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.
13 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/GIE 791-84) "July 1984." ●Item 231-G-1
1. Printing machinery industry — South Africa. 2. Graphic arts — South Africa — Equipment and supplies. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11535388
- 85-9901**
C 61.9:IPC/559/84
Industrial process controls, Singapore. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.
6 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/IPC/559/84) "June 1984." ●Item 231-G-1
1. Process control equipment industry — Singapore. 2. Singapore — Industries. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11558165
- 85-9902**
C 61.9:LAB/588/84
Laboratory instruments, Japan. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.
10 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/LAB 588-84) "February 1984." ●Item 231-G-1
1. Laboratories — Japan — Furniture, equipment, etc. — Marketing. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11535392
- 85-9903**
C 61.9:MED/351/84
Medical equipment, Brazil. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.
1 v. (loose-leaf) ; 28 cm. — (International marketing information series) (Country market survey ; CMS/MED/351/84) "July 1984." ●Item 231-G-1
1. Medical instruments and apparatus industry — Brazil. 2. Brazil — Commerce. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11557172
- 85-9904**
C 61.9:PCE/565/84
Pollution control instrumentation and equipment, Philippines. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.
10 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/DCE 565-84) "January 1984." CMS/DCE appears on publication in error.
1. Pollution control equipment industry — Philippines. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11535404
- 85-9905**
C 61.9:SGR/357/84
Sporting goods and recreational equipment, Argentina. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.
7 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/SGR 357-84) "June 1984." ●Item 231-G-1
1. Sporting goods industry — Argentina. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11535406
- 85-9906**
C 61.9:TCE/469/84
Telecommunications equipment, Spain. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/TCE 469-84) "July 1984." ●Item 231-G-1
1. Telecommunication equipment industry — Spain. I. United States. International Trade Administration. II. Series. III. Series. OCLC 11535407
- 85-9907**
C 61.24:983
United States. Office of Export Administration.
Export administration annual report. [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, Office of Export Administration ; [Supt. of Docs., U.S. G.P.O., distributor, 1981— Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual
\$4.50
[121st] (FY 1980)- Running title: Annual report under Export Administration Act 1980-1981 Title from cover. 124th report covering fiscal year 1983. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 130 (microfiche) S/N 003-000-00633-6 ISSN 0278-3215 Continues: United States. Industry and Trade Administration. Export administration report ISSN 0198-6570
1. Export controls — United States — Periodicals. 2. Foreign trade promotion — United States — Periodicals. 3. United States — Commerce — Communist countries — Periodicals. 4. Communist countries — Commerce — United States — Periodicals. I. United States. Office of Export Administration. Annual report. II. Title. HF1455.U457a 81-643852 353.0082/7/06 OCLC 07523111
- 85-9908**
C 61.30:Ar 4 i
Arizona exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, [1984]
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-3
1. Export sales — Arizona — Statistics. 2. Arizona — Commerce — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11538045
- 85-9909**
C 61.30:C 71
Colorado exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-6
1. Export sales — Colorado. 2. Colorado — Commerce. I. United States. International Trade Administration. II. Series. OCLC 11557827
- 85-9910**
C 61.30:C 76
Connecticut exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, [1984]
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-7
1. Export sales — Connecticut — Statistics. 2. Connecticut — Commerce — Statistics. I. United States. International Trade Administration. II. Series. OCLC 11538036

85-9911

C 61.30:D 37

Delaware exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, [1984]
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-8
1. Export sales—Delaware—Statistics. 2. Delaware—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11538041

85-9912

C 61.30:G 29

Georgia exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-10
1. Export sales—Georgia. 2. Georgia—Commerce. I. United States. International Trade Administration. II. Series. OCLC 11557803

85-9913

C 61.30:I 09

Iowa exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : [For sale by Supt. of Docs., U.S. G.P.O.], 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-15 S/N 003-009-00385-7 @ GPO \$1.25
1. Export sales—Iowa—Statistics. 2. Iowa—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11557231

85-9914

C 61.30:K 41

Kentucky exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-17
1. Export sales—Kentucky. 2. Kentucky—Commerce. I. United States. International Trade Administration. II. Series. OCLC 11557820

85-9915

C 61.30:M 28

Maine exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-19
1. Export sales—Maine—Statistics. 2. Maine—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11553444

85-9916

C 61.30:M 36

Maryland exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-20
1. Export sales—Maryland—Statistics. 2. Maryland—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11535568

85-9917

C 61.30:M 69 0

Missouri 61.30:M 69 0 — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-25
1. Export sales—Missouri. 2. Missouri—Commerce. I. United States. International Trade Administration. II. Series. OCLC 11557890

85-9918

C 61.30:M 76

Montana exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-26
1. Export sales—Montana—Statistics. 2. Montana—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11558260

85-9919

C 61.30:N 41

Nevada exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-28
1. Export sales—Nevada—Statistics. 2. Nevada—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11558231

85-9920

C 61.30:N 42 y

New York exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-32
1. Export sales—New York (State)—Statistics. 2. New York (State)—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11558249

85-9921

C 61.30:N 81 d

North Dakota exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-34
1. Export sales—North Dakota—Statistics. 2. North Dakota—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11558215

85-9922

C 61.30:So 8 c

South Carolina exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-40
1. Export sales—South Carolina—Statistics. 2. South Carolina—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11558115

85-9923

C 61.30:So 8 d

South Dakota exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-41
1. Export sales—South Dakota. 2. South Dakota—Commerce. I. United States. International Trade Administration. II. Series. OCLC 11557879

85-9924

C 61.30:T 25

Tennessee exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984
12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-42
1. Export sales—Tennessee. 2. Tennessee—Commerce. I. United States. International Trade Administration. II. Series. OCLC 11557857

85-9925

C 61.30:T 31

Texas exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-43

1. Export sales—Texas. 2. Texas—Commerce. I. United States. International Trade Administration. II. Series. OCLC 11557849

85-9926

C 61.30:Ut 1

Utah exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." Chiefly tables. ●Item 231-M-44

1. Export sales—Utah. 2. Utah—Commerce. I. United States. International Trade Administration. II. Series. OCLC 11557836

85-9927

C 61.30:V 59

Vermont exports. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. : ill., 1 map ; 28 cm. — (State export series) Cover title. "August 1984." ●Item 231-M-45

1. Export sales—Vermont—Statistics. 2. Vermont—Commerce—Statistics. I. United States. International Trade Administration. II. Series. OCLC 11535454

CIVIL RIGHTS COMMISSION

Washington, DC 20425

85-9928

CR 1.2:C 49/984/Spanish

Comision de los Derechos Civiles de los Estados Unidos. — Washington, D.C. : U.S. Commission on Civil Rights, [1984?]

[15] p. : ports. ; 23 cm. Cover title. ●Item 288-A

1. Civil rights—United States. I. United States Commission on Civil Rights. OCLC 11535446

85-9929

CR 1.2:F 15/3

A Sheltered crisis : the state of fair housing in the eighties : presentations at a consultation sponsored by the United States Commission of Civil Rights, Washington, D.C., September 26-27, 1983. — Washington, D.C. : U.S. Commission on Civil Rights, 1984.

iii, 227 p. : ill., maps ; 26 cm. Includes bibliographies. ●Item 288-A

1. Discrimination in housing—United States—Addresses, essays, lectures. 2. Housing—United States—Addresses, essays, lectures. I. United States Commission on Civil Rights. OCLC 11385021

DEFENSE DEPARTMENT

Washington, DC 20301

85-9930

D 1.2:Am 3/2/v.2200/982/stud.

American language course : volume 2200, intermediate phase, student text. — Repr. Sept. 1984. — Lackland Air Force Base, Tex. : Defense Language Institute, English Language Center, 1984.

v, 228 p. : ill. ; 28 cm. Cover title. Includes index. ●Item 306

1. English language—United States—Terms and phrases. I. Defense Language Institute (U.S.). English Language Center. OCLC 11647146

85-9931

D 1.2:B 98

United States. Dept. of Defense.

What the Defense Department plans to buy. — [Washington, D.C.] : Dept. of Defense, [1984?]

1 folded sheet (12 p.) ; 22 x 11 cm. ●Item 306

1. United States. Dept. of Defense I. Title. OCLC 11614471

85-9932

D 1.71:AN 0050 S

Saudi-Arabic, headstart : cultural notes. — Presidio of Monterey, CA : Defense Language Institute, Foreign Language Center, 1984-

1 v. (loose-leaf) : ill., maps ; 28 cm. "September 1980." Bibliography: p. 40. "AN 0050 S"—Cover. ●Item 306-A

1. Arabic language—Saudi Arabia. 2. Saudi Arabia—Description and travel. I. Defense Language Institute (U.S.). Foreign Language Center. OCLC 11638410

85-9933

D 1.71:SR 0002 S

Spanish Headstart for Spain : manual of administration. — [Monterey, CA] : Defense Language Institute, Foreign Language Center, 1984-

1 v. (loose-leaf) ; 28 cm. "April 1984." "SR 0002 S"—Cover. ●Item 306-A

1. Spanish language—Handbooks, manuals, etc. I. Defense Language Institute (U.S.). Foreign Language Center. OCLC 11594381

85-9934

D 1.71:SR 0004 S

Spanish headstart for Spain : cultural notes. — Presidio of Monterey, CA : Defense Language Institute, Foreign Language Center, 1984-

1 v. (loose-leaf) : ill., 1 map ; 28 cm. "April 1984." Bibliography: p. 31-34. "SR 0004 S"—Cover. ●Item 306-A

1. Spain—Description and travel. I. Defense Language Institute (U.S.). Foreign Language Center. OCLC 11566932

DEFENSE MAPPING AGENCY

Defense Dept.

Washington, DC 20305

85-9935

D 5.302:Or 1/984

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Defense Mapping Agency, Hydrographic/Topographic Center : organizational and alphabetical listing. — [Washington, D.C.] : The Center, 1984.

vii, 30 p. ; 28 cm. Cover title. "April 1984." ●Item 379-A-10

1. United States. Defense Mapping Agency. Hydrographic/Topographic Center. 2. Cartography—United States. I. Title. OCLC 11558446

85-9936

D 5.315/2:984-2/v.3

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Dec. 1984, v. 3.

Contents: v. 3. Eastern Pacific, Antarctica, Indian Ocean and Australasia. Description based on: Oct. 1982, v. 1. Vols.

Defense Mapping Agency — Defense Dept.

issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

85-9937

D 5.317:224 (103-C)G

Omega propagation correction tables for 10.2 kHz : area 03, eastern U.S.S.R., station G (Australia) / prepared and published by Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized sales agents of the Defense Mapping Agency Office of Distribution Services, 1984-

1 v. (loose-leaf) : ill., 1 map ; 28 cm. — (Pub. ; 224 (103-C) G) Includes index. "DMA stock no. OMPUB224103CG." ●Item 378-G

1. Radio wave propagation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (103-C) G. OCLC 11571552

85-9938

D 5.317:224 (108-C) H/3

Omega propagation correction tables for 10.2 kHz : area 08, Asia, station H (Japan) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1985-

xi, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (108-C) H) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Japan. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 08, Asia, station H (Japan) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (108-C) H. OCLC 11600137

85-9939

D 5.322:D-1

Great Britain. Directorate of Military Survey.

Operational navigation chart : [Europe]. Faero Islands (Denmark), Iceland, United Kingdom / produced under the direction of the Director of Military Survey, Ministry of Defence, United Kingdom. Ed. 10-GSGS. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 57°20' and 62°40' (E 25°—E 00°/N 64°—N 56°). — London : Directorate of Military Survey, Ministry of Defence ; [Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service, distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; D-1) "Air information current at 16 November 1983." Relief shown by contours, tints, and spot heights. U.S. users refer to Director, Defense Mapping Agency, Aerospace Center. Includes index to adjoining sheets. ●Item 379-A-5 S/N ONCXXD01 @ DMA

1. Aeronautical charts — Europe. I. Aerospace Center (U.S.) II. Title. III. Title: Faeroe Islands (Denmark), Iceland, United Kingdom, operations navigation chart. IV. Series. OCLC 11582274

85-9940

D 5.322:D-15

Aerospace Center (U.S.)

Operational navigation chart : [North America]. Canada, Greenland / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 4. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 57°20' and 52°40' (W 76°—W 54°/N 64°—N 56°). — St. Louis, Mo. : The Center ; [Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; D-15) "Air information current through 16 January 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-7 S/N ONCXXD15 @ DMA

1. Aeronautical charts — North America. I. Title. II. Title: Canada, Greenland, operational navigation chart. III. Series. OCLC 11582333

85-9941

D 5.322:E-1

Great Britain. Directorate of Military Survey.

Operational navigation chart : [Europe]. Belgium, France, Netherlands, Norway, Republic of Ireland, United Kingdom / produced under the direction of the Director of Military Survey, Ministry of Defence, United Kingdom. Ed. 6-GSGS. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 49°20' and 54°40' (W 10°—E 03°/N 61°—N 45°). — London : Directorate of Military Survey, Ministry of Defence ; [Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service, distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; D-1) "Air information current at 1 November 1983." Relief shown by contours, tints, and spot heights. U.S. users refer to Director, Defense Mapping Agency, Aerospace Center. Includes index to adjoining sheets. ●Item 379-A-5 S/N ONCXXE01 @ DMA

1. Aeronautical charts — Europe. I. Aerospace Center (U.S.) II. Title. III. Title: Belgium, France, Netherlands, Norway, Republic of Ireland, United Kingdom, operational navigation chart. IV. Series. OCLC 11613622

85-9942

D 5.322:E-18

Aerospace Center (U.S.)

Operational navigation chart : [North America]. Canada / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 7. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 49°20' and 54°40' (W 84°—W 68°/N 58°—N 48°). — St. Louis, Mo. : The Center ; [Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; E-18) "Air information current through 6 February 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-7 S/N ONCXXE18

1. Aeronautical charts — North America. I. Title. II. Title: Canada, operational navigational chart. III. Series. OCLC 11582333

85-9943

D 5.322:G-10

Aerospace Center (U.S.)

Operational navigation chart : [Asia and Eastern Europe], China, Japan, North Korea, South Korea / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 10. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 33°20' and 38°40' (E 116°—E 130°/N

40°—N 32°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; G-10) "Air information current through 6 February 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-4 S/N ONCXXG10 @ DMA

1. Aeronautical charts—Asia. 2. Aeronautical charts—Europe, Eastern. 3. Aeronautical charts—Eurasia. I. Title. II. Title: China, Japan, North Korea, South Korea, operational navigation chart. III. Series. OCLC 11577211

85-9944

D 5.322:G-18

Aerospace Center (U.S.)

Operational navigation chart : [North America]. United States, Mexico / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 8. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 33°20' and 38°40' (W 125°—W 111°—N 40°—N 31°). — St. Louis, Mo. : The Center ; [Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; G-18) "Air information current through 10 November 1983." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-7 S/N ONCXXG18

1. Aeronautical charts—North America. I. Title. II. Title: United States, Mexico, operational navigation chart. III. Series. OCLC 11582333

85-9945

D 5.322:G-19

Aerospace Center (U.S.)

Operational navigation chart : [North America]. United States, Mexico / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 8. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 33°20' and 38°40' (W 114°—W 100°—N 40°—N 31°). — St. Louis, Mo. : The Center ; [Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; G-19) "Air information current through 21 December 1983." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-7 S/N ONCXXG19 @ DMA

1. Aeronautical charts—North America. I. Title. II. Title: United States, Mexico, operational navigation chart. III. Series. OCLC 11582333

85-9946

D 5.322:H-3

Aerospace Center (U.S.)

Operational navigation chart : [Africa]. Algeria, Libya, Tunisia / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 6. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 25°20' and 30°40' (E 5°—E 17°—N 32°—N 24°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; H-3) "Air information current through 3 April 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-1 S/N ONCXXH03 @ DMA

1. Aeronautical charts—Africa. I. Title. II. Title: Algeria, Libya, Tunisia, operational navigation chart. III. Series. OCLC 11577080

85-9947

D 5.322:H-4

Aerospace Center (U.S.)

Operational navigation chart : [Africa]. Egypt, Libya / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 9. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 25°20' and 30°40' (E 17°—E 29°—N 32°—N 24°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; H-4) "Air information current through 1 April 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-1 S/N ONCXXH04 @ DMA

1. Aeronautical charts—Africa. I. Title. II. Title: Egypt, Libya, operational navigation chart. III. Series. OCLC 11577080

85-9948

D 5.322:H-13

Aerospace Center (U.S.)

Operational navigation chart : [Asia and Eastern Europe]. Japan / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 6. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 25°20' and 30°40' (E 125°—E 137°—N 32°—N 24°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; H-13) "Air information current through 6 March 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-4 S/N ONCXXH13 @ DMA

1. Aeronautical charts—Asia. 2. Aeronautical charts—Eurasia. I. Title. II. Title: Japan, operational navigation chart. III. Series. OCLC 11577211

85-9949

D 5.322:H-24

Aerospace Center (U.S.)

Operational navigation chart : [North America]. United States / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 9. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 25°20' and 30°40' (W 97°—W 83°—N 32°—N 24°). — St. Louis, Mo. : The Center ; [Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; H-24) "Air information current through 3 January 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-7 S/N ONCXXH24 @ DMA

1. Aeronautical charts—North America. I. Title. II. Title: United States, operational navigation chart. III. Series. OCLC 11582333

85-9950

D 5.322:J-4

Aerospace Center (U.S.)

Operational navigation chart : [Africa]. Algeria, Chad, Libya, Niger, Sudan / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 5. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 17°20' and 22°40' (E 12°—E 24°—N 24°—N 16°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; J-4) "Air information current through 10 May

1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-1 S/N ONCXXJ04 @ DMA

I. Aeronautical charts—Africa. I. Title. II. Title: Algeria, Chad, Libya, Niger, Sudan, operational navigation chart. III. Series. OCLC 11577080

85-9951

D 5.322:J-8

Aerospace Center (U.S.)

Operational navigation chart : [Asia and Eastern Europe]. Japan / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 7. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 17°20' and 22°40' (E 66°—E 78°/N 24°—N 16°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—]

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; J-8) "Air information current through 17 April 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-4 S/N ONCXXJ08 @ DMA

I. Aeronautical charts—Asia. 2. Aeronautical charts—Eurasia. I. Title. II. Title: India, Pakistan, operational navigation chart. III. Series. OCLC 11577211

85-9952

D 5.322:K-5

Aerospace Center (U.S.)

Operational navigation chart : [Africa]. Djibouti, Ethiopia, Somalia, Sudan, Yemen (@CEDILL@Sana), Yemen (Aden) / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 6. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 9°20' and 14°40' (E 31°—E 43°/N 16°—N 08°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—]

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; K-5) "Air information current through 1 February 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-1 S/N ONCXXK05 @ DMA

I. Aeronautical charts—Africa. I. Title. II. Title: Djibouti, Ethiopia, Somalia, Sudan, Yemen (@CEDILL@Sana), Yemen (Aden), operational navigation chart. III. Series. OCLC 11577080

85-9953

D 5.322:L-16

Great Britain. Directorate of Military Survey.

Operational navigation chart : [Pacific]. Marshall Islands, Republic of Kiribati / produced under the direction of the Director of Military Survey, Ministry of Defence, United Kingdom. Ed. 2-GSGS. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 17°20' and 22°40' (E 180°/N 0°—N 8°). — London : Directorate of Military Survey, Ministry of Defence ; [Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service, distributor, 19—]

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; L-16) "Air information current at 12 March 1984." Relief shown by contours, tints, and spot heights. U.S. users refer to Director, Defense Mapping Agency, Aerospace Center. Includes index to adjoining sheets. ●Item 379-A-8 S/N ONCXXL16

I. Aeronautical charts—Pacific Ocean. I. Aerospace Center (U.S.) II. Title. III. Title: Marshall Islands, Republic of Kiribati, operational navigation chart. IV. Series. OCLC 11582224

85-9954

D 5.322:N-3

Aerospace Center (U.S.)

Operational navigation chart : [Africa]. Angola, Zaire / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 5. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 9°20' and 14°40' (E 06°—E 18°/S 08°—S 16°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—]

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; N-3) "Air information current through 22 February 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-1 S/N ONCXXN03 @ DMA

I. Aeronautical charts—Africa. I. Title. II. Title: Angola, Zaire, operational navigation chart. III. Series. OCLC 11577080

85-9955

D 5.322:N-4

Aerospace Center (U.S.)

Operational navigation chart : [Africa]. Angola, Mozambique, Zaire, Zambia, Zimbabwe / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 5. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 9°20' and 14°40' (E 18°—E 30°/S 8°—S 16°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—]

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; N-4) "Air information current through 30 January 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-1 S/N ONCXXN04 @ DMA

I. Aeronautical charts—Africa. I. Title. II. Title: Angola, Mozambique, Zaire, Zambia, Zimbabwe, operational navigation chart. III. Series. OCLC 11577080

85-9956

D 5.322:P-5

Aerospace Center (U.S.)

Operational navigation chart : [Africa]. Botswana, Malawi, Mozambique, Republic of South Africa, Zimbabwe, Zambia / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 5. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 17°20' and 22°40' (E 29°—E 41°/S 16°—S 24°). — St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—]

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; P-5) "Air information current through 31 December 1983." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-1 S/N ONCXXP05 @ DMA

I. Aeronautical charts—Africa. I. Title. II. Title: Botswana, Malawi, Mozambique, Republic of South Africa, Zimbabwe, Zambia, operational navigation chart. III. Series. OCLC 11577080

85-9957

D 5.322:Q-6

Aerospace Center (U.S.)

Operational navigation chart : [Africa]. Democratic Republic of Madagascar / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 2. Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 25°20' and 30°40' (E 37°—E 50°/S 24°—S 32°). — St. Louis, Mo. : The

Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; Q-6) "Air information current through 22 December 1983." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-A-1 S/N ONCXXQ06 @ DMA

1. Aeronautical charts—Africa. I. Title. II. Title: Democratic Republic of Madagascar, operational navigation chart. III. Series. OCLC 11577080

85-9958

D 5.322:Q-23

Great Britain. Directorate of Military Survey.

Operational navigation chart : [Pacific]. Isla de Pascua (Easter Island) (Chile) / produced under the direction of the Director of Military Survey, Ministry of Defence, United Kingdom. Ed. 2-GSGS Scale 1:1,000,000 ; Lambert conformal conic proj., standard parallels 25°20' and 30°40' (W 116°—W 103°S 24°—S 32°). —London : Directorate of Military Survey, Ministry of Defence ; [Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service, distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (ONC ; Q-23) "Air information current through 2 July 1984." Relief shown by contours, tints, and spot heights. U.S. users refer to Director, Defense Mapping Agency, Aerospace Center. Includes index to adjoining sheets. ●Item 379-A-8 S/N ONCXXQ23 @ DMA

1. Aeronautical charts—Pacific Ocean. I. Aerospace Center (U.S.) II. Title. III. Title: Isla de Pascua (Easter Island) (Chile), operational navigation chart. IV. Series. OCLC 11582224

85-9959

D 5.323:64

Aerospace Center (U.S.)

Jet navigation chart : [Africa] / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 2. Scale 1:2,000,000 ; Lambert conformal conic proj. (E 30°—E 06°N 17°—N 00°). —St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (Series JNC ; 64) "Air information current through 1 December 1983." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-B-1 S/N JNCXXQ64 @ DMA

1. Aeronautical charts—Africa. I. Title. II. Series: JNC (Aerospace Center (U.S.)) ; 64. OCLC 11582369

85-9960

D 5.323:77

Aerospace Center (U.S.)

Jet navigation chart : [Central and South America] / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 2. Scale 1:2,000,000 ; Lambert conformal conic proj., standard parallels 6° and 30° (W 84°—W 58°S 00°—S 17°). —St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (Series JNC ; 77) "Air information current through 25 November 1983." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-B-6 S/N JNCXXQ77 @ DMA

1. Aeronautical charts—Central America. 2. Aeronautical charts—South America. I. Title. II. Series: JNC (Aerospace Center (U.S.)) ; 77. OCLC 11576156

85-9961

D 5.323:78

Aerospace Center (U.S.)

Jet navigation chart : [Central and South America] / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 2. Scale 1:2,000,000 ; Lambert conformal conic proj., standard parallels 6° and 30° (W 60°—W 34°S 00°—S 17°). —St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (Series JNC ; 78) "Air information current through 28 November 1983." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-B-6 S/N JNCXXQ78 @ DMA

1. Aeronautical charts—Central America. 2. Aeronautical charts—South America. I. Title. II. Series: JNC (Aerospace Center (U.S.)) ; 78. OCLC 11576156

85-9962

D 5.323:92

Aerospace Center (U.S.)

Jet navigation chart : [Central and South America] / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 2. Scale 1:2,000,000 ; Lambert conformal conic proj., standard parallels 6° and 30° (W 68°—W 38°W 17°—S 35°). —St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (Series JNC ; 92) "Air information current through 15 March 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-B-6 S/N JNCXXQ92 @ DMA

1. Aeronautical charts—Central America. 2. Aeronautical charts—South America. I. Title. II. Series: JNC (Aerospace Center (U.S.)) ; 92. OCLC 11576156

85-9963

D 5.323:93

Aerospace Center (U.S.)

Jet navigation chart : [Central and South America] / prepared and published by the Defense Mapping Agency Aerospace Center. Ed. 2. Scale 1:2,000,000 ; Lambert conformal conic proj., standard parallels 6° and 30° (W 42°—W 12°S 17°—S 35°). —St. Louis, Mo. : The Center ; Riverdale, MD : NOAA Distribution Branch (N/CG33), National Ocean Service [distributor, 19—].

maps : col. ; on sheets 105 x 146 cm. folded to 27 x 37 cm. (Series JNC ; 93) "Air information current through 1 March 1984." Relief shown by contours, tints, and spot heights. Includes index to adjoining sheets. ●Item 379-B-6 S/N JNCXXQ93 @ DMA

1. Aeronautical charts—Central America. 2. Aeronautical charts—South America. I. Title. II. Series: JNC (Aerospace Center (U.S.)) ; 93. OCLC 11576156

85-9964

D 5.350:2700

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

West Indies, Cuba / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 53rd Ed., Sept. 1, 1984 (Correct through NM 35/84). Scale 1:903,460 ; Mercator proj. ; (W 85°00'00"—W 73°45'00"/N 24°40'00"—N 18°10'00"). —Washington, D.C. : The Center ; [DMA, DVPC, distributor], 1984.

1 map : col. ; 81 x 130 cm. "Omega." Depth shown by isolines and soundings. Relief shown by hachures and spot

heights. "Soundings in fathoms." Inset shows 1980 magnetic variation curves in purple. "The LORAN-C counterpart of this chart is 27005." ●Item 379-Y-2 S/N 27ACO27000 @ DMA

1. Nautical charts — Cuba. I. Title. II. Title: Cuba. OCLC 11643879

85-9965

D 5.350:14180

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Canada, Gulf of Saint Lawrence, Baie des Chaleurs aux/to Iles de la Madeleine / published by the Defense Mapping Agency Hydrographic/Topographic Center. 35th Ed., Sept. 8, 1984 (Correct through NM 36/84). Scale 1:350,000 (lat. 48°00'N.); Mercator proj. ; (W 66°06'00"—W 61°27'00"/N 49°15'08"—N 47°00'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 74 x 101 cm. "Omega." Depth shown by isolines and soundings. Relief shown by spot heights. Text in English and French. "Soundings in fathoms and feet." Includes chart of tidal information. ●Item 379-Y-1 S/N 14ACO14180 @ DMA

1. Nautical charts — Saint Lawrence, Gulf of. 2. Saint Lawrence, Gulf of — Maps. I. Title. II. Title: Baie des Chaleurs aux/to Iles de la Madeleine. OCLC 11645880

85-9966

D 5.350:14260

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Canada, Quebec, Golfe et/and Fleuve Saint-Laurent, Havre-Saint-Pierre et/and Cap des Rosiers a/to Pointe des Monts / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 44th ed., May 26, 1984 (Correct through NM 21/84). Scale 1:300,000 (lat. 49°45'N.); Mercator proj. (W 67°27'00"—W 63°05'00"/N 50°40'00"—N 48°50'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 70 x 107 cm. "Omega." Depth shown by isolines and soundings. Relief shown by spot heights. Text in English and French. "Soundings in fathoms and feet." Includes charts of tidal information and St. Lawrence River vessel traffic services. ●Item 379-Y-1 S/N 14ACO14260 @ DMA

1. Nautical charts — Quebec (Province) 2. Nautical charts — Saint Lawrence River. 3. Quebec (Province) — Maps. I. Title. II. Title: Havre-Saint-Pierre et/and Cap des Rosiers a/to Pointe des Monts. OCLC 11646381

85-9967

D 5.350:17006

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Canada, British Columbia, Vancouver Island, Juan de Fuca Strait to Queen Charlotte Sound / published by the Defense Mapping Agency Hydrographic/Topographic Center. 2nd ed., Apr. 21, 1984 (Correct through NM 16/84) Scale 1:525,000 (lat. 49°48'N.); Mercator proj. (W 130°07'00"—W 122°20'00"/N 51°20'00"—N 47°59'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 73 x 109 cm. "Omega." Depth shown by isolines and soundings. Relief shown by spot heights. "Soundings in fathoms and feet." Includes chart of tidal information and index to next larger scale charts. ●Item 379-Y-1 S/N 17XCO17006 @ DMA

1. Nautical charts — British Columbia — Vancouver Island. 2. Vancouver Island (B.C.) — Maps. I. Title. II. Title: Vancouver Island, Juan de Fuca Strait to Queen Charlotte Sound. OCLC 11646442

85-9968

D 5.350:21008

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

United States-Mexico-West Coast, Golfo de California, northern part / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 61st Ed., July 14, 1984 (correct through NM 28/84) Scale 1:639,400 at lat. 29°. Mercator proj. (W 115°00'00"—W 109°38'00"/N 32°40'00"—N 25°55'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 120 x 84 cm. "Omega." Depth shown by isolines and soundings. Relief shown by spot heights. "Soundings in fathoms." Includes index of next to larger scale charts. ●Item 379-Y-2 S/N 21BCO21008 @ DMA

1. Nautical charts — Mexico — Baja California Peninsula. 2. Baja California Peninsula (Mexico) — Maps. I. Title. II. Title: Golfo de California, northern part. OCLC 11643830

85-9969

D 5.350:21011

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mexico-West Coast, Baja California, Punta Eugenia to Cabo San Lazaro / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 5th Ed., May 5, 1984 (Correct through NM 18/84). Scale 1:525,575 at lat. 26°. Mercator proj. ; (W 118°10'00"—W 111°30'00"/N 27°55'00"—N 24°00'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 84 x 129 cm. "Omega." Depth shown by isolines and soundings. Relief shown by hachures and spot heights. "Soundings in fathoms and feet." Includes index to next larger scale charts. ●Item 379-Y-2 S/N 21ACO21011 @ DMA

1. Nautical charts — Mexico — Baja California Peninsula. I. Title. II. Title: Punta Eugenia to Cabo San Lazaro. III. Title: Baja California, Punta Eugenia to Cabo San Lazaro. OCLC 11643808

85-9970

D 5.350:21014

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mexico-West coast, Cabo San Lazaro to Cabo San Lucas and southern part of Golfo de California / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 72nd Ed., Jan. 21, 1984 (Correct through NM 3/84). Scale 1:667,680 at lat. 24°. Mercator proj. ; (W 113°40'00"—W 105°25'00"/N 26°55'00"—N 22°00'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 82 x 127 cm. "Omega." Depth shown by isolines and soundings. Relief shown by shading and spot heights. "Soundings in fathoms and feet." Includes index to next larger scale charts. ●Item 379-Y-2 S/N 21ACO21014 @ DMA

1. Nautical charts — Mexico — Baja California Peninsula. 2. Baja California Peninsula (Mexico) — Maps. I. Title. II. Title: Cabo San Lazaro to Cabo San Lucas. OCLC 11644171

85-9971

D 5.350:21023

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mexico-West coast, Acapulco to Puerto Madero / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 41st Ed., Mar. 3, 1984 (Correct

through NM 9/84). Scale 1:707,300 at lat. 14°30' ; Mercator proj. ; (W 100°10'00"—W 91°50'00"/N 17°05'00"—N 11°50'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 84 x 129 cm. "Omega." Depth shown by isolines and soundings. Relief shown by shading and spot heights. "Soundings in fathoms and feet." ●Item 379-Y-2 S/N 21ACO21023 @ DMA

1. Nautical charts—North America—Pacific Coast. I. Title. II. Title: Acapulco to Puerto Madero. OCLC 11644139

85-9972

D 5.350:26021

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

West Indies, Hispaniola with Windward and Mona Passages / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 2nd Ed., Mar. 24, 1984 (Correct through NM 12/84). Scale 1:915,530 at lat. 20°; Mercator proj. ; (W 76°30'00"—W 67°00'00"/N 23°10'00"—N 16°50'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], c 1984.

1 map : col. ; 79 x 111 cm. "Omega." Depth shown by isolines and soundings. Relief shown by hachures and spot heights. "Soundings in fathoms." Includes index to next larger scale charts. ●Item 379-Y-2 S/N 26ACO26021 @ DMA

1. Nautical charts—Hispaniola. I. Title. II. Title: Hispaniola. III. Title: Hispaniola, with Windward and Mona Passages. OCLC 11644044

DEFENSE LOGISTICS AGENCY

Cameron Station

Alexandria, VA 22314

85-9973

D 7.6/6:8200.8/3

United States. Defense Logistics Agency.

Defense quality excellence award program (DQEA). — Alexandria, Va. : Defense Logistics Agency, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (DLAR ; 8200.8) (AR ; 702-14) (NAVMATINST ; 4355.75A) (AFR ; 74-8) Caption title. "20 Sep 84." "DLA-Q." ●Item 314-A

1. Defense contracts—United States. 2. Performance awards. I. Title. II. Series: DLA regulation ; no. 8200.8. III. Series: United States. Dept. of the Army. Army regulation ; no. 702-14. IV. Series: United States. Naval Material Command. NAVMATINST ; 4355.75 A. V. Series: Air Force regulation ; 74-8. OCLC 11585541

85-9974

D 7.6/8:1432.1

United States. Defense Logistics Agency.

DLA incentive awards program. — Alexandria, Va. : Dept. of Defense, Defense Logistics Agency, 1984-

1 v. (loose-leaf) ; 28 cm. — (DLAM ; 1432.1) Cover title. "Supersedes DSAM 1432.1, 22 Apr 75 and Changes I thru 3; and DSAR 1432.2, 6 Mar 75, and Change 1"—P. [i] "October 1984." ●Item 314-A

1. United States. Defense Logistics Agency. 2. Performance awards. 3. Suggestion systems—United States—Handbooks, manuals, etc. I. Title. II. Series. OCLC 11633679

85-9975

D 7.6/8:8400.2/2

United States. Defense Logistics Agency.

Contract management engineering manual for DLA. — Alexandria, Va. : Dept. of Defense, Defense Logistics Agency, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (DLAM ; 8400.2) Cover title. "October 1984." ●Item 314-A

1. United States. Defense Logistics Agency. 2. Management contracts—United States—Handbooks, manuals, etc. 3. Military engineering—Handbooks, manuals, etc. I. Title. II. Series. OCLC 11571277

85-9976

D 7.10:1815 A

Military standard : Ada programming language. — [Washington, D.C.] : Dept. of Defense, 1983-

1 v. (loose-leaf) : 2 forms ; 28 cm. "American National Standards Institute, Inc." "Superseding MIL-STD-1815, 10 December 1980." "22 January 1983." "ANSI/MIL-STD-1815A."

1. Ada (Computer program language) I. American National Standards Institute. II. United States. Dept. of Defense. III. Title: Ada programming language. OCLC 11558408

NATIONAL GUARD BUREAU

Defense Dept.

Washington, DC 20301

85-9977

D 12.10:C 68

How to pass the toughest college test of all. — Edgewood, MD : National Guard, [1984?]

1 folded sheet (6 p.) : 1 form ; 23 x 11 cm. Cover title. ●Item 358

1. United States. National Guard Bureau. 2. United States—National Guard. I. United States. National Guard Bureau. OCLC 11618479

85-9978

D 12.12:84-719

Lead processing system / Army National Guard. — Arlington, Va. : Recruiting & Retention Management Center, 1984-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "October 1984." "ARNG 84-719." ●Item 358-B-1

1. Recruiting and enlistment. 2. United States—National Guard—Recruiting, enlistment, etc. I. United States. National Guard Bureau. Recruiting & Retention Management Center. OCLC 11535552

ARMY DEPARTMENT

Defense Dept.

Washington, DC 20310

85-9979

D 101.2:Ar 5/24

AMCCOM overview. — Rock Island, Ill. : US Army Armament, Munitions and Chemical Command, 1984.

74 p. : ill., maps ; 28 cm. "1 September 1984." ●Item 325

1. United States. Army. AMCCOM. 2. United States. Army. 3. Military art and science—United States. I. United States. Army. AMCCOM. II. Title: A.M.C.C.O.M. overview. OCLC 11647151

85-9980

D 101.2:D 83/2

Drill sergeant course : general subjects. — [Washington, D.C.] : U.S. Dept. of the Army], 1984.

1 v. (various pagings) : forms ; 27 cm. Includes bibliographical references. ●Item 325

1. United States. Army. 2. Drill and minor tactics—Study and teaching—United States. I. United States. Dept. of the Army. OCLC 11545648

85-9981

D 101.2:D 83/3

Drill sergeant course : commo/counseling skills. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.
1 v. (various pagings) : ill., forms ; 27 cm. ●Item 325
1. United States. Army 2. Employee counseling — Study and teaching — United States. 1. United States. Dept. of the Army. OCLC 11545599

85-9982

D 101.2:D 83/4

United States. Dept. of the Army.
Drill sergeant course : performance management. — [Washington, D.C.? : Army Dept.], 1984.
1 v. (various pagings) : ill., forms ; 27 cm. ●Item 325
1. United States. Army 2. Command of troops — Handbooks, manuals, etc. 1. Title. OCLC 11557205

85-9983

D 101.2:D 83/6

United States. Dept. of the Army.
Drill sergeant course : military training. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.
1 v. (various pagings) : ill., forms ; 27 cm. Includes bibliographical references. ●Item 325
1. United States. Army 1. Title. OCLC 11535539

85-9984

D 101.2:D 83/7

Drill sergeant course : stress management. — [Washington, D.C.? : Army Dept.], 1984.
1 v. (various pagings) : forms ; 27 cm. Includes bibliographical references. ●Item 325
1. Stress (Physiology) 2. Stress (Psychology) 1. United States. Dept. of the Army. OCLC 11578371

85-9985

D 101.2:L 46/6

Leadership : OCS advance sheets. — [Washington, D.C.? : Army Dept.], 1984.
1 v. (loose-leaf) : ill., forms ; 27 cm. Cover title. Bibliography: p. 12-13 (5th group) ●Item 325
1. United States. Army 2. Leadership — United States — Handbooks, manuals, etc. 1. United States. Dept. of the Army. OCLC 11578199

85-9986

D 101.2:M 71

Fort Sheridan mobilization [sic] plan (U). — [Fort Sheridan, Ill. : Dept. of the Army, 1984? :]
1 v. (loose-leaf) : ill., forms, 2 maps ; 28 cm. Cover title. Bibliography: p. Y-1 - Y-15. ●Item 325
1. Fort Sheridan (Ill.) 2. Armed Forces — Mobilization. 1. United States. Dept. of the Army. OCLC 11604708

85-9987

D 101.2:P 29/2

Retired pay information. — Indianapolis, Ind. : Retired Pay Operations, U.S. Army Finance and Accounting Center, 1983.
12 p. : ill., forms ; 28 cm. — (USAFAC pamphlet ; 20-194) "1 Dec 82." ●Item 325
1. United States. Army 2. Retired military personnel — United States. 1. U.S. Army Finance and Accounting Center. Retired Pay Operations. II. Series. OCLC 11558424

85-9988

D 101.2:P 94/4/stud.

Basic COBOL programming : student text / prepared by Software Department, Computer Science School, Fort Benjamin Harrison. — [Washington, D.C.? : U.S. Army Institute of Personnel & Resource Management, 1984.
140, 12 p. : ill. ; 28 cm. ●Item 325
1. COBOL (Computer program language) — Handbooks, manuals, etc. 1. Fort Benjamin Harrison (Ind.). Computer Science School. Software Dept. 2. United States Army Institute of Personnel & Resource Management. OCLC 11594366

85-9989

D 101.2:Sa 5

Introduction to field sanitation. — Fort Benning, Ga. : U.S. Army Infantry School, Combined Arms and Tactics Dept., Leadership and Staff Functions Division, 1984.
1 v. (loose-leaf) : ill. ; 27 cm. "CHEE02." ●Item 325
1. United States. Army 2. United States. Army 3. Sanitation — United States — Handbooks, manuals, etc. 1. United States Army Infantry School. Leadership and Staff Functions Division. OCLC 11498873

85-9990

D 101.2:W 25

United States Army, Warrant Officer Corps. — [Washington, D.C.? : U.S. Army, Warrant Officer Corps, 1984.
[15] p. ; 16 x 11 cm. ●Item 325 (short)
1. United States. Army. Warrant Officer Corps. 1. United States. Army. Warrant Officer Corps. OCLC 11614481

85-9991

D 101.6/5:En 2

Know your enemy. — [Fort Benning, Ga. : Dept. of the Army, 179th Military Intelligence Detachment, 197th Infantry Brigade (Sep)], 1984.
92 p. : ill. ; 17 cm. Cover title. At head of title: 197th Inf Bde, (mech) (sep). "15 August 1984"—1st prelim. p. ●Item 325-B
1. United States. Army 2. Weapons systems — Handbooks, manuals, etc. 1. United States. Dept. of the Army. Military Intelligence Detachment, 179th. OCLC 11541340

85-9992

D 101.6/5:In 3/2

United States Army Infantry School.
Infantry fighting positions. — Fort Benning, Ga. : U.S. Army Infantry School, 1984.
23 p. : ill. ; 14 x 10 cm. "Infantry Officer Basic Course." ●Item 325-B
1. United States. Army 2. United States. Army 3. Infantry drill and tactics — Handbooks, manuals, etc. 1. Title. OCLC 11618550

85-9993

D 101.6/5:L 46

Junior ROTC and National Defense Cadet Corps instructor's guide for advanced leadership development : a course outline : leadership development 4 / prepared & published by the United States Army Infantry School. — [Fort Benning, Ga.] : The School, 1984.
1 v. (various pagings) : ill., 1 form ; 28 cm. "For use in connection with junior program of instruction, Army ROTC TRADOC 22 September 1977." "October 1977." ●Item 325-B
1. United States. Army 2. United States. Army 1. United States Army Infantry School. OCLC 11541368

85-9994

D 101.6/5:T 65

Student lesson materials, directorate of training developments : Improved TOW Vehicle (ITV) gunner training : ITV transition/trainer course. — Fort Benning, Ga. : U.S. Army Infantry School, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. Includes bibliographical references. ●Item 325-B

1. United States. Army 2. Gunnery—United States—Handbooks, manuals, etc. 1. United States Army Infantry School. OCLC 11557182

85-9995

D 101.11:5-3820-241-24 P

Organizational, direct support and general support maintenance repair parts and special tools lists : drill, pneumatic, drifter, boom-type, crawler-mounted, self-propelled NSN 3820-00-445-3766, Joy model RAM-MS-5/450A-DR. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM5-3820-241-24P) Cover title. "Supersedes TM 5-3820-241-20P dated 30 May 1972 and TM 5-3820-34P dated 7 June 1972 and all changes"—P. i. "September 1984." Includes indexes. ●Item 329

1. United States. Army 2. United States. Army 3. Drilling and boring machinery—Maintenance and repair—Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: Drill, pneumatic, drifter, boom-type, crawler-mounted, self-propelled NSN 3820-00-445-3766, Joy model RAM-MS-5/450A-DR. III. Series: Department of the Army technical manual ; TM 5-3820-241-24 P. OCLC 11578362

85-9996

D 101.11:9-1425-481-34-/rep.1-8

DS and GS maintenance manual : units of DRAGON system tested and repaired by LCSS (Land Combat Support System). — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 x 43 cm. — (Technical manual ; TM 9-1425-481-34) Cover title. "Reprint which includes current pages from changes 1 through 8." "December 1974." ●Item 329

1. United States. Army 2. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: Units of DRAGON system tested and repaired by LCSS (Land Combat Support System) III. Series: Department of the Army technical manual ; TM 9-1425-481-34. OCLC 11561569

85-9997

D 101.11:9-1430-588-20-/rep.1-3

Organizational maintenance : radar set AN/MPQ-49, NSN 1430-00-179-4199, Forward Area Alerting Radar System. — [Washington, DC] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. (some col.) ; 28 x 42 cm. — (Technical manual ; TM 9-1430-588-20-2) Cover title. "Includes a classified supplement which is issued separately." "Supersedes TM 9-1430-588-20-2, September 1975, including all changes which shall be destroyed in accordance with applicable security regulations"—P. i/(ii blank) "Reprint which includes current pages from changes 1 through 3." "January 1982." ●Item 329

1. United States. Army 2. Radar—United States—Equipment and supplies—Maintenance and repair—Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: Radar set AN/MPQ-49, NSN 1430-00-179-4199, Forward Area Alerting Radar System. III. Series: Department of the Army technical manual ; TM 9-1430-588-20-2. OCLC 11561596

85-9998

D 101.11:9-1430-588-24 P

Organizational, direct support and general support maintenance repair parts and special tools list including depot maintenance repair parts and special tools : radar set AN/MPQ-49 (X0-1), 1430-00-179-4199, forward area alert radar system. — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Technical manual ; TM 9-1430-588-24P) Cover title. "Supersedes TM 9-1430-588-24P, 21 December 1979"—P. i. "September 1982." Includes indexes. ●Item 329

1. United States. Army 2. Radar defense networks—United States—Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: Radar set AN/MPQ-49 (X0-1), 1430-00-179-4199, forward area alert radar system. III. Series: Department of the Army technical manual ; TM 9-1430-588-24 P. OCLC 11614427

85-9999

D 101.11:9-1430-1526-12-3/ch.12

Operator and organizational maintenance manual : schematics for missile battery control central AN/TSW-11 (X0-1), NSN 1430-01-042-4910, Hawk Air Defense Guided Missile System. — Washington, D.C. : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 27 x 42 cm. — (TM ; 9-1430-1526-12-3) "12 March 1984." ●Item 329

1. United States. Army 2. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. 3. Hawk (Missile)—Maintenance and repair—Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: Schematics for missile battery control central AN/TSW-11 (X0-1), NSN 1430-01-042-4910, Hawk Air Defense Guided Missile System. III. Series: Department of the Army technical manual ; TM 9-1430-1526-12-3. OCLC 11561580

85-10000

D 101.11:9-1430-1533-12-1/rp.1-2

Operator and organizational maintenance manual for high-powered illuminator radar set AN/MPQ-57, NSN 1430-01-078-9643 : HAWK air defense guided missile system. — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (TM ; 9-1430-1533-12-1) Cover title. "June 1983." Includes index. "This copy is a reprint which includes current pages from Changes 1 and 2." ●Item 329

1. United States. Army 2. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. 3. Tracking radar—Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: HAWK air defense guided missile system. III. Series: Department of the Army technical manual ; TM 9-1430-1533-12-1. OCLC 11578385

85-10001

D 101.11:9-1430-1535-12-2-3/rep.1-9

Operator and organizational maintenance manual functional theory and schematics : information and coordination central, guided missile system AN/MSQ-110 (U.S. Army), NSN 1430-01-042-4918, AN/MSQ-11 (USMC), NSN 1430-01-042-4917 and platoon command post guided missile AN/MSW-13 (U.S. Army), NSN 1430-01-042-4915, AN/MSW-14 (USMC), NSN 1430-01-042-4916, Hawk Air Defense Guide Missile System. — [Washington, D.C.] : Dept. of the Army, 1984-

v. : ill. ; 28 x 42 cm. — (Technical manual ; TM 9-1430-1535-12-2-3) Cover title. "Reprint which includes current pages from changes 1 through 9." "June 1979." ●Item 329

1. United States. Army 2. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. 3. Hawk (Missile)—Maintenance and repair—Handbooks, manuals, etc. 1.

United States. Dept. of the Army. II. Title: Information and coordination central, guided missile system AN/MSQ-110 (U.S. Army), NSN 1430-01-042-4918, AN/MSQ-11 (USMC), NSN 1430-01-042-4917 and platoon command post guided missile AN/MSW-13 (U.S. Army), NSN 1430-01-042-4915, AN/MSW-14 (USMC), NSN 1430-01-042-4916, Hawk Air Defense Guide Missile System. III. Series: Department of the Army technical manual ; TM 9-1430-1535-12-2-3. OCLC 11561587

85-10002

D 101.11:9-1450-646-10/2

Operator's manual : carrier, multiple launch rocket system, M993 (2350-01-091-5405). — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 25 cm. — (Technical manual ; TM 9-1450-646-10) Cover title. "August 1984." Bibliography: p. A-1 - A-4. Includes indexes. ●Item 329

1. United States. Army 2. Rockets (Ordnance) — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Carrier, multiple launch rocket system, M993 (2350-01-091-5405) III. Series: Department of the Army technical manual ; TM 9-1450-646-10. OCLC 11578202

85-10003

D 101.11:9-4931-488-34 P

Direct support and general support maintenance repair parts and special tools list for signal generator, Hewlett-Packard model 8640BOPTION 001 (NSN 4931-00-545-2344). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) ; 28 cm. — (Technical manual ; TM 9-4931-488-34P) Cover title. "June 1975." ●Item 329

1. United States. Army 2. Signal generators — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 9-4931-488-34 P. OCLC 11566921

85-10004

D 101.11:9-4935-585-24 P

Organizational, direct support and general support maintenance repair parts and special tools list including depot maintenance repair parts and special tools for shop equipment guided missile system AN/TSM-96 support maintenance 4935-00-168-9951, Chaparral Air Defense Guided Missile System. — [Washington, D.C.] : Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 9-4935-585-24P) Cover title. "Supersedes TM 9-4935-585-34P, 3 September 1979"—P. i. "September 1981." Includes index. ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 9-4935-585-24 P. OCLC 11541360

85-10005

D 101.11:9-4935-588-34/rep.1-6

DS and GS maintenance manual : radar test set AN/MPM-59 (X0-3) (Forward Area Alerting Radar System). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Technical manual ; 9-4935-588-34) Cover title. "Reprint which includes current pages from changes 1 through 6." "May 1972." ●Item 329

1. United States. Army 2. Radar — United States — Equipment and supplies — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: D.S. and G.S. maintenance manual. III. Title: Radar test set AN/MPM-59 (X0-3) (Forward Area Alerting Radar System) IV. Series: Department of the Army technical manual ; TM 9-4935-588-34. OCLC 11541353

85-10006

D 101.15:742-1410-92-005

Ammunition surveillance procedure for USAMICOM materiel : guided missile surface attack, BGM-71A, BGM-71A-1, BGM-71A-2, BGM-71A-3, BGM-71C, BGM-71C-1, or BGM-71D and guided missile practice, BTM-71A, BTM-71A-1, BTM-71A-2, or BTM-71A-3 (TOW heavy antitank/assault Weapon System). — Washington, D.C. : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army supply bulletin ; SB 742-1410-92-005) Caption title. "This publication supersedes SB 742-1410-92-005, dated 25 June 1976"—P. 1. "20 September 1984." Bibliography: p. 11. ●Item 322-A

1. United States. Army 2. Guided missiles — Maintenance and repair. I. United States. Dept. of the Army. II. Series: SB (United States. Dept. of the Army) ; 742-1410-92-005. OCLC 11647354

85-10007

D 101.20:1-101/rev.

United States. Dept. of the Army.

Aircraft battlefield countermeasures and survivability. — [Washington, DC] : Dept. of the Army, 1984.

1 v. (various pagings) : ill. (some col.) ; 13 x 18 cm. — (FM ; 1-101) Cover title. For official use only. "This publication supersedes FM 1-101, 5 February 1982"—P. i. "November 1984." Bibliography: p. References-1 - References-7. Includes index.

1. United States. Army 2. Air defenses, Military — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 1-101. OCLC 11556932

85-10008

D 101.20:1-402

United States. Dept. of the Army.

Aviator's recognition manual. — [Washington, DC : Headquarters, Dept. of the Army], 1984.

1 v. (various pagings) : ill. (some col.) ; 23 cm. — (FM ; 1-402) Cover title. "This manual supersedes FM 1-88, 7 July 1980"—P. iii. "August 1984." Bibliography: p. References-1 - References-2. Includes index. For official use only.

1. United States. Army 2. Airplanes — Recognition — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 1-402. OCLC 11557572

85-10009

D 101.20:5-100/rev.

United States. Dept. of the Army.

Engineer combat operations. — Washington, D.C. : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. (some col.), maps ; 27 cm. — (FM ; 5-100) Cover title. For official government use only. "This publication supersedes FM 5-100, 30 March 1979"—P. i. "May 1984." Bibliography: p. References-1 - References-5. Includes index.

1. United States. Army 2. Combat — Handbooks, manuals, etc. 3. Military engineering — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 5-100. OCLC 10971881

85-10010

D 101.20:6-20-2 J

United States. Dept. of the Army.

Division artillery, field artillery brigade, and corps artillery headquarters. — [Washington, DC : Headquarters, Dept. of the Army], 1984-

1 v. (loose-leaf) : ill. ; 26 cm. — (FM ; 6-20-2J) Cover title. Official government use only. "10 September 1984"—P. i. Bibliography: p. References-1 - References-6. Includes index.

1. United States. Army 2. Artillery—United States. 3. Artillery, Field and mountain—United States. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 6-20-2 J. OCLC 11582212

85-10011

D 101.20:6-161/rev.

Field artillery radar systems. — [Washington, DC] : Headquarters, Dept. of the Army 1984.

1 v. (loose-leaf) : ill. ; 26 cm. — (FM 6-161) Cover title. "Supersedes FM 6-161, 27 July 1978"—P. i. For official government use only. "7 September 1984"—P. i. Bibliography: p. References-1 - References-3. Includes index.

1. United States. Army 2. Artillery, Field and mountain—United States—Handbooks, manuals, etc. 3. Radar—United States—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: United States. Dept. of the Army. Field manual ; FM 6-161. OCLC 11483105

85-10012

D 101.20:10-16/3

General fabric repair. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf) : ill. ; 26 cm. — (FM ; 10-16) Cover title. "Supersedes FM 10-16, 30 April 1974, and FM 10-267, 17 June 1977"—P. i. For official use only. "13 June 1984"—P. i. Bibliography: p. References-1. Includes index.

1. United States. Army 2. Textile fabrics—United States—Handbooks, manuals, etc. 3. Reweaving—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: United States. Dept. of the Army. Field manual ; FM 10-16. OCLC 11557319

85-10013

D 101.20:17-15 (TEST)

United States. Dept. of the Army.

Tank platoon, Division 86. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (various pagings) : ill., 1 form ; 21 cm. — (FM ; 17-15 (TEST)) Cover title. For official use only. "October 1984." Bibliography: References-1 - References-5. Includes index.

1. United States. Army 2. Combat—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 17-15 (TEST) OCLC 11609843

85-10014

D 101.20:20-22/rev.

United States. Dept. of the Army.

Vehicle recovery operations. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

196 p. : col. ill. ; 12 x 17 cm. — (FM ; 20-22) Cover title. "Supersedes FM 20-22, 30 July 1970"—P. 1. For official use only. "August 1984." Bibliography: p. 186-188. Includes index.

1. United States. Army 2. Vehicles, Military—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 20-22. OCLC 11609848

85-10015

D 101.20:23-67

United States. Dept. of the Army.

Machinegun, 7.62-mm, M60. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf) : ill. (some col.), forms ; 26 cm. — (FM ; 23-67) Cover title. For official government use only.

"This manual supersedes FM 23-67, 26 October 1964"—P. i. "February 1984." Bibliography: p. A-1 - A-2. Includes index.

1. United States. Army 2. Machine-guns—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 23-67. OCLC 11545050

85-10016

D 101.20:25-2

United States. Dept. of the Army.

Unit training management. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

128 p. : ill. ; 26 cm. — (FM ; 25-2) Cover title. "Supersedes FM 25-2 (TEST), 23 June 1982"—P. i. For official government use only. "September 1984." Bibliography: p. 123-124. Includes index.

1. United States. Army 2. Command of troops—Handbooks, manuals, etc. 3. Military education—United States—Handbooks, manuals, etc. I. Series: United States. Dept. of the Army. Field manual ; FM 25-2. OCLC 11582217

85-10017

D 101.20:29-51/rev.

Division supply and field service operations. — [Washington, DC] : Headquarters, Dept. of the Army, [1984.]

1 v. (loose-leaf) : ill. ; 26 cm. — (FM ; 29-51) Cover title. "Supersedes FM 29-51, 29 December 1980"—P. i. For official government use only. "13 November 1984"—P. i. Bibliography: p. References-1 - References-5. Includes index.

1. United States. Army 2. United States. Army I. United States. Dept. of the Army. II. Series: United States. Dept. of the Army. Field manual ; FM 29-51. OCLC 11582206

85-10018

D 101.20:34-1

Intelligence and electronic warfare operations. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf) : ill. ; 26 cm. — (FM ; 34-1) Cover title. "Supersedes FM 30-5, 30 October 1973, with the exception of Chapters 5 and 7 and Appendix T"—P. i. Official government use only. "August 1984." Bibliography: p. Reference-1 - Reference-4. Includes index.

1. United States. Army 2. Electronics in military engineering—Handbooks, manuals, etc. 3. Intelligence service—United States—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: United States. Dept. of the Army. Field manual ; FM 34-1. OCLC 11582253

85-10019

D 101.20:34-81

Weather support for army tactical operations. — [Washington, DC] : Dept. of the Army and Dept. of the Air Force, 1984.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 34-81) (AFM ; 105-4) Cover title. "Supersedes FM(J) 31-3, 4 December 1969 and TC 30-11, 29 April 1977"—P. i. For official government use only. "31 August 1984"—P. i. Bibliography: p. References-1 - References-2.

1. United States. Army 2. United States. Air Force 3. Weather forecasting—Military aspects—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Series: United States. Dept. of the Army. Field manual ; FM 34-81. IV. Series: Air Force AFM ; 105-4. OCLC 11618522

85-10020

D 101.20:34-86

United States. Dept. of the Army.

Direction finding operations. — Washington, DC : Headquarters, Dept. of the Army, 1984.

230 p. : ill. (some col.), maps, forms ; 28 cm. — (Field manual ; 34-86) (FM ; 34-86) "For official government use only." "This manual supersedes FM 30-476, 8 April 1977." "30 November 1984." Bibliography: p. 228. Includes index.
1. United States. Army. 2. Radio direction finders — Handbooks, manuals, etc. 3. Navigation (Aeronautics) — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 34-86. OCLC 11544471

85-10021

D 101.20:38-74/rev.

United States. Dept. of the Army.

Direct support unit storage operations. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. (some col.), forms ; 26 cm. — (FM ; 38-741) Cover title. "Supersedes FM 38-741, 27 June 1977, and TC 10-17, 17 June 1977"—P. i. Official government use only. "13 June 1984"—P. i. Bibliography: p. References-1 - References-7. Includes index.

1. United States. Army. 2. Military supplies — Storage — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 38-741. OCLC 11545439

85-10022

D 101.20:44-15-1

Operations and training. Patriot. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : ill. (some col.) ; 26 cm. — (FM ; 44-15-1) Cover title. Official government use only. "June 1984." Bibliography: p. References-1 - References-2. Includes index.

1. United States. Army. 2. Guided missiles — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 44-15-1. OCLC 11545445

85-10023

D 101.20:55-44/rev.

United States. Dept. of the Army.

Standardized maintenance test flight procedures. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : forms ; 26 cm. — (FM ; 55-44) Cover title. "This manual supersedes FM 55-44, 30 December 1981"—P. i. "8 June 1984"—P. i. Bibliography: p. References-1 - References-4. For official use only.

1. United States. Army. 2. Airplanes, Military — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 55-44. OCLC 11557193

85-10024

D 101.20:55-411/rev.

United States. Dept. of the Army.

Army aircraft quality control and technical inspection. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : 1 col. ill., forms ; 27 cm. — (FM ; 55-411) Cover title. "For official government use only." "This publication supersedes FM 55-411, 30 January 1981"—P. i. "April 1984." Includes bibliographies and index.

1. United States. Army. 2. Airplanes — Inspection — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 55-411. OCLC 11544903

85-10025

D 101.20:101-5

United States. Dept. of the Army.

Staff organization and operations. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. (some col.), maps, forms ; 26 cm. — (FM ; 101-5) Cover title. "This publication supersedes FM 101-5, 19 July 1972"—P. i. "May 1984." Bibliography: p. References-1 - References-6. Includes index. For official use only.

1. United States. Army. 2. United States. Army. 3. Military art and science — United States — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 101-5. OCLC 11557060

85-10026

D 101.20:4:1-93 H 1-SM

United States. Dept. of the Army.

Skill level 1, MOS 93H : air traffic control (ATC) tower operator, soldier's manual. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (Various pagings) : ill. ; 18 cm. — (STP 1-93H1-SM) Cover title. "This publication together with STP 1-93H24-SM-TG, 4 September 1984, supersedes FM 1-93H1/2, 21 October 1981"—P. i. For official use only. "September 1984." Bibliography: References-1 - References-9.

1. United States. Army. 2. Air traffic control — United States — Handbooks, manuals, etc. I. Title. II. Title: Air traffic control (ATC) tower operator, soldier's manual. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 1-93 H 1-SM. OCLC 11609874

85-10027

D 101.20:4:1-93 H 24-SM-TG

United States. Dept. of the Army.

Skill levels 2/3/4, MOS 93H : air traffic control (ATC) tower operator, soldier's manual and trainer's guide. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (Various pagings) : ill., 3 forms, 1 map ; 18 cm. — (STP ; 1-93H24-SM-TG) Cover title. "This publication together with STP 1-93H1-SM, 4 September 1984, supersedes FM 1-93H1/2, 21 October 1981; FM 1-93H3, 21 October 1981; FM 1-93H4, 21 October 1981; and FM 1-93H/TG, 21 October 1981"—P. i. For official use only. "September 1984." Bibliography: References-1 - References 10.

1. United States. Army. 2. Air traffic control — United States — Handbooks, manuals, etc. I. Title. II. Title: Air traffic control (ATC) tower operator, soldier's manual and trainer's guide. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 1-93 H 24-SM-TG. OCLC 11609868

85-10028

D 101.20:4:1-93 J 25-SM-TG

United States. Dept. of the Army.

Air traffic control radar controller : soldier's manual/trainer's guide : skill level 2/3/4/5, MOS 93J. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (Various pagings) : ill. ; 18 cm. — (STP ; 1-93J25-SM-TG) Cover title. "This publication together with STP 1-93J1-SM, 25 September, 1984, supersedes FM 1-93J1/2, 21 December 1981; FM 1-93J3, 21 December 1981; FM 1-93J4, 21 December 1981; FM 1-93J5, 21 December 1981; and FM 1-93J/TG, 21 December 1981." For official use only. "September 1984." Bibliography: p. References-1 - References-28.

1. United States. Army. 2. Air traffic control — Handbooks, manuals, etc. 3. Radar air traffic control systems — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 1-93 J 25-SM-TG. OCLC 11575809

85-10029

D 101.20/4:5-52 D 13-SM-TG

United States. Dept. of the Army.

Power generation equipment repairer : soldier's manual and trainer's guide, MOS 52D skill levels 1/2/3. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 5-52D13-SM-TG) Cover title. "Supersedes FM 5-52D1/2, 10 April 1979; FM 5-52D3, 14 February 1979; and FM 5-52D/CM, 28 August 1978"—P. i. For official government use only. "October 1984." Bibliography: References-1 - References-8.

1. United States. Army 2. Electric generators—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 5-52 D 13-SM-TG. OCLC 11618495

85-10030

D 101.20/4:5-81 B 12-SM-TG

United States. Dept. of the Army.

Technical drafting specialist : soldier's manual and trainer's guide, MOS 81B, skill levels 1/2. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : ill., 2 forms ; 26 cm. — (STP ; 5-81B12-SM-TG) Cover title. "This publication supersedes Soldier's Manual FM 5-81B, 22 January 1979 and FM 5-81B/CM, 31 October 1978"—P. i. For official use only. "November 1984." Bibliography: p. References-1.

1. United States. Army 2. United States. Army I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 5-81 B 12-SM-TG. OCLC 11561862

85-10031

D 101.20/4:6-15 E 24-SM-TG

United States. Dept. of the Army.

Soldier's manual and trainer's guide : MOS 15E Pershing missile crew member PII, skill level 2/3/4. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 6-15E24-SM-TG) Cover title. "Together with STP 6-15E1-SM, 30 August 1984, supersedes FM 6-15E, 14 June 1982, and FM 6-15E/TC, 14 June 1982"—P. i. Official government use only. "August 1984." Bibliography: p. Reference-1 - Reference-7.

1. United States. Army 2. Guided missiles—Handbooks, manuals, etc. 3. Pershing (Missile)—Handbooks, manuals, etc. I. Title. II. Title: MOS 15E Pershing missile crew member PII, skill level 2/3/4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 6-15 E 24-SM-TG. OCLC 11582220

85-10032

D 101.20/4:6-21 G 14-SM-TG

United States. Dept. of the Army.

Soldier's manual and trainer's guide : Pershing electronics materiel specialist, MOS 21G, skill level 1/2/3/4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 6-21G14-SM-TG) Cover title. "Supersedes FM 6-21 G, 10 September 1982, and FM 6-21 G/TC, 10 September 1982"—P. i. Official government use only. "October 1984." Bibliography: p. References-1 - References-8.

1. United States. Army 2. Pershing (Missile)—Handbooks, manuals, etc. 3. Electronic technicians. I. Title. II. Title: Pershing electronics materiel specialist, MOS 21G, skill level 1/2/3/4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 6-21 G 14-SM-TG. OCLC 11582232

85-10033

D 101.20/4:9-44 E 12-SM

United States. Dept. of the Army.

MOS 44E machinist, skill level one/two. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., 1 form ; 26 cm. — (STP ; 9-44E12-SM) Cover title. At head of title: Soldier's manual. "This publication supersedes FM 9-44E1/2, 13 January 1981"—P. i. "May 1984." For official government use only. Bibliography: p. References-1 - References-2.

1. United States. Army 2. Mechanics (Persons) I. Title. II. Title: M.O.S. 44E machinist, skill level one/two. III. Title: Machinist. IV. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-44 E 12-SM. OCLC 11561710

85-10034

D 101.20/4:9-45 D 1/2 SM/TG

United States. Dept. of the Army.

MOS 45D self-propelled field artillery turret mechanic : skill level one/two : soldier's manual, trainer's guide. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., 1 form ; 26 cm. — (STP ; 9-45D1/2 SM/TG) Cover title. "This publication supersedes FM 9-45D, 13 January 1981 and FM 9-45D/TC, 13 January 1981"—P. i. For official use only. "May 1984." Bibliography: p. References-1 - References-2.

1. United States. Army 2. Mechanics (Persons)—Training of—United States. I. Title. II. Title: M.O.S. 45D self-propelled field artillery turret mechanic. III. Title: Self-propelled field artillery turret mechanic. IV. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-45 D 1/2 SM/TG. OCLC 11647428

85-10035

D 101.20/4:9-55 G-TG

United States. Dept. of the Army.

Trainer's guide : nuclear weapons specialist, skill levels 1, 2, 3, 4, MOS 55G. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., 2 forms ; 26 cm. — (STP ; 9-55G-TG) Cover title. "Supersedes FM 9-55G/CM, 19 June 1980, and FM 9-35F/TC, 8 May 1981"—P. i. For official use only. "2 April 1984"—P. i. Bibliography: p. A-1 - A-17.

1. United States. Army 2. Atomic weapons—Handbooks, manuals, etc. I. Title. II. Title: Nuclear weapons specialist, skill levels 1, 2, 3, 4, MOS 55G. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-55 G-TG. OCLC 11570879

85-10036

D 101.20/4:9-55 G 3-SM

United States. Dept. of the Army.

Soldier's manual : nuclear weapons specialist, skill level 3, MOS 55G. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : 2 forms ; 26 cm. — (STP ; 9-55G3-SM) Cover title. Official government use only. "2 April 1984"—P. i. Bibliography: p. A-1 - A-11. "Supersedes FM 9-55G3, 19 June 1980"—P. i.

1. United States. Army 2. Atomic weapons—Handbooks, manuals, etc. I. Title. II. Title: Nuclear weapons specialist, skill level 3, MOS 55G. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-55 G 3-SM. OCLC 11545554

85-10037

D 101.20/4:9-63 G 12-SM-TG

United States. Dept. of the Army.

MOS 63G fuel and electrical systems repairer, skill level one/two. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

I v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 9-63G12-SM-TG) Cover title. At head of title: Soldier's manual, trainer's guide. "This publication supersedes FM 9-63G, 13 January 1981 and FM 9-63G/TG, 13 January 1981"—P. i. "May 1984." For official use only. Bibliography: p. References-1 - References-4.

1. United States. Army 2. Vehicles, Military — Fuel systems — Handbooks, manuals, etc. 3. Vehicles, Military — Electric equipment — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: M.O.S. 63G fuel and electrical systems repairer, skill level one/two. III. Title: Fuel and electrical systems repairer. IV. Series: United States. Dept. of the Army. Soldier training publication ; STP 9-63 G 12-SM-TG. OCLC 11561720

85-10038

D 101.20/4:11-26 L 14-SM-TG

United States. Dept. of the Army.

Soldier's manual/trainer's guide : MOS 26L, tactical microwave systems repairer, skill levels 1, 2, 3, and 4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

I v. (various pagings) : forms ; 15 cm. — (STP ; 11-26L14-SM-TG) Cover title. "Supersedes FM 11-26L1/2, 1 March 1982, and FM 11-26L/TG, 1 March 1982"—P. i. For official use only. "7 September 1984"—P. i. Bibliography: References-0 - References-14.

1. United States. Army 2. Microwave circuits — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: MOS 26L, tactical microwave systems repairer, skill levels 1, 2, 3, and 4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 11-26 L 14-SM-TG. OCLC 11609880

85-10039

D 101.20/4:11-26 V 14-SM-TG

United States. Dept. of the Army.

Soldier's manual/trainer's guide : MOS 26V, strategic microwave systems repairer, skill levels 1, 2, 3, and 4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

I v. (various pagings) : forms ; 15 cm. — (STP ; 11-26V14-SM-TG) Cover title. "Supersedes FM 11-26V1/2, 30 November 1981 and FM 11-26V/TG, 30 November 1981"—P. i. For official use only. "7 September 1984"—P. i. Bibliography: References-1 - References-12.

1. United States. Army 2. Microwave communication systems — United States — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: MOS 26V, strategic microwave systems repairer, skill levels 1, 2, 3, and 4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 11-26 V 14-SM-TG. OCLC 11609858

85-10040

D 101.20/4:11-31 V 12-SM

United States. Dept. of the Army.

Soldier's manual : MOS 31V, tactical communications systems operator/mechanic, skill level 1 and 2. — [Washington, DC] : Headquarters, Dept. of the Army, [1984]

I v. (various pagings) : ill., 2 forms ; 15 cm. — (STP ; 11-31V12-SM) Cover title. "Supersedes FM 11-31V1/2, 21 October 1981"—P. i. For official use only. "June 1984." Bibliography: p. Reference-1 - Reference-5.

1. United States. Army 2. United States. Army 3. Communications, Military — Handbooks, manuals, etc. I. Title.

II. Title: MOS 31V tactical communications systems operator/mechanic, skill levels 1 and 2. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 11-31 V 12-SM. OCLC 11609865

85-10041

D 101.20/4:11-34 C 24-SM-TG

United States. Dept. of the Army.

Soldier's manual/trainer's guide : MOS 34C, decentralized automated service support system (DAS3) computer repairer, skill levels 2, 3, and 4. — [Washington, DC] : Headquarters, Dept. of the Army, [1984]

I v. (various pagings) : forms ; 15 cm. — (STP ; 11-34C24-SM-TG) Cover title. "Supersedes FM 11-34C/TG, 15 October 1982; FM 11-34C2/3 and FM 11-34C4, 15 October 1982"—P. i. For official use only. "3 August 1984"—P. i. Bibliography: References-1 - References-10.

1. United States. Army 2. Military art and science — United States — Automation — Handbooks, manuals, etc. I. Title. II. Title: M.O.S. 34C, decentralized automated service support system (DAS3), computer repairer, skill levels 2, 3 and 4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 11-34 C 24-SM-TG. OCLC 11609885

85-10042

D 101.20/4:11-36 H 14-SM-TG

United States. Dept. of the Army.

Soldier's manual/trainer's guide : MOS 36H, dial/manual central office repairer, skill levels 1, 2, 3, and 4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

I v. (various pagings) : ill., forms ; 15 cm. — (STP ; 11-36H14-SM-TG) Cover title. "Supersedes FM 11-36H1/2, 5 March 1982 and FM 11-36H/TG, 5 March 1982"—P. i. For official use only. "August 1984." Bibliography: References-0 - References-13.

1. United States. Army 2. United States. Army 3. Communications, Military — Handbooks, manuals, etc. I. Title. II. Title: MOS 36H, dial/manual central office repairer, skill levels 1, 2, 3, and 4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 11-36 H 14-SM-TG. OCLC 11609861

85-10043

D 101.20/4:12-00 E 25-SM-TG

United States. Dept. of the Army.

MOS 00E recruiter : soldier's manual, skill levels 2/3/4/5, and trainer's guide, MOS 00E. — [Washington, DC] : Headquarters, Dept. of the Army, [1984.]

I v. (loose-leaf) : forms ; 26 cm. — (STP ; 12-00E25-SM-TG) Cover title. "Supersedes FM 12-00E2/3/4, 25 April 1980; FM 12-00E5, 8 May 1981; and FM 12-00E/CM, 25 April 1980, and TC 12-00E2(JB), 25 April 1980"—P. i. For official government use only. "19 October 1984"—P. i. Bibliography: References-1 - References-5.

1. United States. Army 2. United States. National Guard Bureau 3. United States — National Guard. I. Title. II. Title: Recruiter. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 12-00 E 25-SM-TG. OCLC 11618512

85-10044

D 101.20/4:12-03 C 14-SM-TG

United States. Dept. of the Army.

MOS 03C physical activities specialist : soldier's manual, skill levels 1/2/3/4, and trainer's guide, MOS 03C. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

I v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 12-03C14-SM-TG) Cover title. For official use only. Bibliography: References-1 - References-4.

1. United States. Army 2. United States. Army 3. Physical fitness—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 12-03 C 14-SM-TG. OCLC 11647057

85-10045

D 101.20/4:17-19 D 24-SM-TG

United States. Dept. of the Army.

Soldier's manual and trainer's guide : cavalry scout, MOS 19D, skill level 2/3/4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 17-19D24-SM-TG) Cover title. "Together with STP 17-19D1-SM, 30 July 1984, supersedes FM 17-19D1/2, 5 August 1982; FM 17-19D3, 5 August 1982; FM 17-19D4, 5 August 1982; and FM 17-19D7, 5 August 1982"—P. i. For official government use only. "July 1984." Bibliography: p. References-I - References-15.

1. United States. Army 2. United States. Army I. Title. II. Title: Cavalry scout, MOS 19D, skill level 2/3/4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 17-19 D 24-SM-TG. OCLC 11582238

85-10046

D 101.20/4:17-19 K 24-SM-TG

United States. Dept. of the Army.

Soldier's manual : M1 armor crewman, MOS 19K, skill level 2/3/4. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 17-19K24-SM-TG) Cover title. "Together with STP 17-19K1-SM, 10 September 1984, supersedes FM 17-19K1/2, 21 September 1983; FM 17-19K3, 21 September 1983; FM 17-19K4, 21 September 1983; and FM 17-19K7, 21 September 1983"—P. i. For official government use only. "10 September 1984"—P. i. Bibliography: p. References-I - References-5.

1. United States. Army 2. Armored vehicles, Military—United States—Handbooks, manuals, etc. I. Title. II. Title: M1 armor crewman, MOS 19K, skill level 2/3/4. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 17-19 K 24-SM-TG. OCLC 11582244

85-10047

D 101.20/4:34-26 E 13-SM-TG

United States. Dept. of the Army.

Soldier's manual and trainer's guide : MOS 26E aerial radar sensor repairer, skill levels 1/2/3. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : forms ; 27 cm. — (STP ; 34-26E13-SM-TG) Cover title. "Supersedes FM 30-26E1/2 10 July 1979, FM30-26E3 10 July 1979, and FM 30-26E/CM 19 July 1979"—P. i. For official government use only. "August 1984." Bibliography: References-I - References-5.

1. United States. Army 2. Radar receiving apparatus—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: MOS 26E aerial radar sensor repairer, skill levels 1/2/3. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 34-26 E 13-SM-TG. OCLC 11618543

85-10048

D 101.20/4:34-96 D 1-SM

United States. Dept. of the Army.

Soldier's manual : MOS 96D imagery analyst, skill level 1. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 26 cm. — (STP ; 34-96D1-SM) Cover title. "Together with STP 34-96D25-SM-TG, 20 July 1984 supersedes FM 34-96D1/2"—P. i. Official government

use only. "July 1984." Bibliography: p. References-I - References-5.

1. United States. Army 2. Images, Photographic—Evaluation—Handbooks, manuals, etc. I. Title. II. Title: MOS 96D imagery analyst, skill level 1. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 34-96 D 1-SM. OCLC 11545569

85-10049

D 101.20/4:34-96 D 25-SM-TG

United States. Dept. of the Army.

Soldier's manual and trainer's guide : MOS 96D imagery analyst, skill levels 2/3/4/5. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 26 cm. — (STP ; 34-96D25-SM-TG) Cover title. "Together with STP 34-96D1-SM, 27 July 1984 supersedes FM 34-96D1/2, 9 February 1980; FM 34-96D3, 9 February 1980; FM 34-96D4, 9 February 1980; FM 34-96D5, 9 February 1980 and FM 34-96D/CM, 9 February 1980"—P. i. For official government use only. "July 1984." Bibliography: p. References-I - References-4.

1. United States. Army 2. Images, Photographic—Evaluation—Handbooks, manuals, etc. I. Title. II. Title: MOS 96D imagery analyst, skill levels 2/3/4/5. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 34-96 D 25-SM-TG. OCLC 11545454

85-10050

D 101.20/4:55-66 G 23-SM

United States. Dept. of the Army.

Soldier's manual : MOS 66G utility/cargo airplane, technical inspector, skill levels 2/3. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : 2 forms ; 26 cm. — (STP ; 55-66G23-SM) Cover title. For official use only. "6 July 1984"—P. i. Bibliography: References-I - References-4.

1. United States. Army 2. Airplanes, Military—Maintenance and repair—Handbooks, manuals, etc. 3. Airplanes, Military—Inspection—Handbooks, manuals, etc. I. Title. II. Title: MOS 66G utility/cargo airplane, technical inspector, skill levels 2/3. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 55-66 G 23-SM. OCLC 11570907

85-10051

D 101.20/4:55-67 N 12-SM

United States. Dept. of the Army.

Soldier's manual : utility helicopter repairer, MOS 67N, skill levels 1/2. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : forms ; 26 cm. — (STP ; 55-67N12-SM) Cover title. "Together with FM 55-67N3, 20 January 1984, supersedes FM 55-67N, 20 March 1978"—P. i. For official government use only. "27 September 1984"—P. i. Bibliography: p. References-I - References-3.

1. United States. Army 2. Helicopters—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: Utility helicopter repairer, MOS 67N, skill levels 1/2. III. Series: United States. Dept. of the Army. Soldier training publication ; STP 55-67 N 12-SM. OCLC 11618534

85-10052

D 101.20/4:55-67 T 12-SM

United States. Dept. of the Army.

MOS 67T tactical transport helicopter : skill levels 1/2. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : 2 forms ; 26 cm. — (STP ; 55-67T12-SM) Cover title. At head of title: Soldier's manual. For official use only. Bibliography: p. References-I - References-3.

1. United States. Army 2. Helicopters — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: M.O.S. 67T tactical transport helicopter repairer. III. Title: Tactical transport helicopter repairer. IV. Series: United States. Dept. of the Army. Soldier training publication; STP 55-67 T 12-SM. OCLC 11561856

85-10053

D 101.20/4:55-67 Y 12-SM

United States. Dept. of the Army.

Attack helicopter repairer, MOS 67Y : skill levels 1/2. — [Washington, DC] : Headquarters, Dept. of the Army, [1984-]

1 v. (loose-leaf) : 2 forms ; 26 cm. — (STP ; 55-68Y12-SM) Cover title. At head of title: Soldier's manual. "This publication together with FM 67Y3/4, 27 January 1984, supersedes FM 55-67Y, 30 August 1977"—P. i. For official use only. Bibliography: p. References-1. References-4.

1. United States. Army 2. Helicopters — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 55-67 Y 12-SM. OCLC 11561823

85-10054

D 101.20/4:55-68 G 12-SM

United States. Dept. of the Army.

MOS 68H aircraft structural repairer : skill levels 1/2. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : 2 forms ; 26 cm. — (STP ; 55-68G12-SM) Cover title. At head of title: Soldier's manual. "This publication together with FM 55-68G3, 20 January 1984, supersedes FM 55-68G, 1 December 1977"—P. i. For official use only. Bibliography: p. References-1. References-7.

1. United States. Army 2. Airframes — Handbooks, manuals, etc. I. Title. II. Title: M.O.S. 68G aircraft structural repairer. III. Title: Aircraft structural repairer. IV. Series: United States. Dept. of the Army. Soldier training publication ; STP 55-68 G 12-SM. OCLC 11561850

85-10055

D 101.20/4:55-68 H 12-SM

United States. Dept. of the Army.

MOS 68H aircraft pneumatics repairer : skill levels 1/2. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : — (STP ; 55-68H12-SM) Cover title. At head of title: Soldier's manual. "This publication together with FM 55-68H3, 20 January 1984, supersedes FM 55-68H, 20 March 1978"—P. i. For official use only. Bibliography: p. References-1. References-7.

1. United States. Army 2. Airplanes — Hydraulic equipment — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Title: M.O.S. 68H aircraft pneumatics repairer. III. Title: Aircraft pneumatics repairer. IV. Series: United States. Dept. of the Army. Soldier training publication ; STP 55-68 H 12-SM. OCLC 11561834

85-10056

D 101.22:601-5-15

United States. Dept. of the Army.

RETAIN manager's handbook. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army pamphlet ; 601-5-15) Cover title. "1 December 1984." Includes bibliographical references and index. ●Item 327-E

1. United States. Army 2. Personnel management — United States — Data processing — Handbooks, manuals, etc. I. Title. II. Series: DA pam ; 601-5-15. OCLC 11618538

85-10057

D 101.22:608-38

United States. Dept. of the Army.

Army Community Service (ACS) staff handbook for assisting families with exceptional children : personal affairs. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : 1 form ; 28 cm. — (Department of the Army pamphlet ; 608-38) "This handbook is adapted from Handbook on Special Education for Navy Family Service Centers (November 1981)"—P. i. "1 October 1984." ●Item 327-E

1. United States. Army 2. Handicapped children — Education — United States. 3. Exceptional children — Education — United States. I. Title. II. Series: DA pam ; 608-38. OCLC 11627352

85-10058

D 101.22/3:690-3-17

United States. Army Materiel Development and Readiness Command.

Civilian personnel : DARCOM materiel maintenance management career intern training program. — [Alexandria, VA] : Headquarters, US Army Materiel Development and Readiness Command, [1984-]

1 v. (loose-leaf) ; 28 cm. — (DARCOM-P ; 690-3-17) Cover title. "Supersedes DARCOM-P 690-3-17, 9 May 1980"—P. [1] Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. C-1 - C-17. "CPR 950-17." ●Item 322-A (microfiche)

1. United States. Army 2. Materials management — United States. I. Title. II. Series. OCLC 11566905

85-10059

D 101.22/3:690-3-18/v.2

United States. Army Materiel Development and Readiness Command.

Civilian personnel : DARCOM product/production engineering career intern training program. — [Alexandria, VA] : Headquarters, US Army Materiel Development and Readiness Command, [1984-]

v. ; 28 cm. — (DARCOM-P ; 690-3-18, v. 2) Cover title. "Supersedes DARCOM-P 690-3-18, Vol 2, 8 December 1980"—P. [1] Distributed to depository libraries in microfiche. "20 April 1984"—P. [1] Bibliography: p. E-1 - E-5. "CPR 950-18." ●Item 322-A (microfiche)

1. United States. Army 2. Production engineering. I. Title. II. Series. OCLC 11566896

85-10060

D 101.22/3:702-8

Product assurance : formal training requirements for product quality managers / Department of the Army, Headquarters, US Army Materiel Development and Readiness Command. — Alexandria, VA : The Command, 1984-

1 v. (loose-leaf) ; 28 cm. — (DARCOM-P ; 702-8) Caption title. Distributed to depository libraries in microfiche. "28 April 1984." ●Item 322-A (microfiche)

1. United States. Army 2. Quality of products — Handbooks, manuals, etc. I. United States. Army Materiel Development and Readiness Command. II. Series. OCLC 11584299

85-10061

D 101.22/3:706-119

Engineering design handbook : environmental series. — [Alexandria, VA] : Headquarters, US Army Materiel Command, 1984-

v. ; 28 cm. — (AMC pamphlet ; AMCP 706-119) Cover title. Distributed to depository libraries in microfiche.

"July 1975." Includes bibliographical references. Contents: pt. 5. Glossary of environmental terms. ●Item 322-A (microfiche)

1. United States. Army Materiel Command 2. Environmental engineering — United States — Handbooks, manuals, etc. I. United States. Army Materiel Command. II. Series. OCLC 11594413

85-10062

D 101.22/12:750-6

Know your 8-inch Howitzer. — [Rock Island, Ill. : Dept. of the Army, Headquarters, US Army Armament, Munitions and Chemical Command], 1984—

1 v. (loose-leaf) : ill. ; 28 cm. — (AMCCOM pamphlet ; no. 750-6) Cover title. "22 August 1984." Includes bibliographical references. ●Item 325-B

1. Howitzers — Maintenance and repair. I. United States. Army. AMCCOM. II. Title: Know your eight-inch Howitzer. III. Series: AMCCOM-P ; 750-6. OCLC 11633658

85-10063

D 101.25:5-3805-253-34 P

Direct support and general support maintenance repair parts and special tools lists (including depot maintenance repair parts and special tools lists) : grader, road, motorized, heavy duty, DED, NSN 3805-00-155-7093, Huber Corporation model F1500M and NSN 3805-01-064-3878, Huber Corporation model F1500MW. — [Washington, DC] : Headquarters, Dept. of the Army, 1984—

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM5-3805-253-34P) Cover title. "Supersedes TM5-3805-253-34P dated 10 February 1976 and all changes"—P. i. "July 1984." Includes index. ●Item 329

1. United States. Army 2. Graders (Earthmoving machinery) — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Grader, road, motorized, heavy duty, DED, NSN 3805-00-155-7093, Huber Corporation model F1500M and NSN 3805-01-064-3878, Huber Corporation model F1500MW. III. Series: Department of the Army technical manual ; TM5-3805-253-34 P. OCLC 11587006

85-10064

D 101.25:9-4910-527-35

Calibration procedure for generator and starter test stand, United Manufacturing, models 7336(), and 7458() and Sun Electric, model AGT-9. — Washington, DC : Headquarters, Dept. of the Army, 1984—

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-4910-527-35) Caption title. "Supersedes TB 9-4910-527-50, 24 July 1981"—P. 1. "19 September 1984." ●Item 329

1. Electric generators — Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-4910-527-35. OCLC 11586986

85-10065

D 101.25:9-4931-228-35

Calibration procedure for compound and vacuum gages Marsh, types 2 and 3, and Schroeder Brothers Corporation, model GS-5. — Washington, DC : Headquarters, Dept. of the Army, 1984—

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-4931-228-35) Caption title. "Supersedes TB 9-4931-228-35, 2 May 1983"—P. 1. "10 September 1984." ●Item 329

1. Gages — Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-4931-228-35. OCLC 11587018

85-10066

D 101.25:9-4931-491-50

Calibration procedure for sweep/signal generator, Wavetok Model 200ISP35. — Washington, D.C. : Headquarters, Dept. of the Army, 1976—

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-4931-491-50) Caption title. "30 June 1976." ●Item 329

1. United States. Army 2. Signal generators — Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-4931-491-50. OCLC 11647360

85-10067

D 101.25:9-4935-365-35

Calibration procedure for digital multimeter, John Fluke, Models 8120A and 8125A. — Washington, DC : Headquarters, Dept. of the Army, 1984—

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-4935-365-35) Caption title. "This bulletin supersedes TB 9-4935-525-50-1, 18 August 1975, including all changes"—P. 1. "4 January 1984." ●Item 329

1. United States. Army 2. Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-4935-365-35. OCLC 11647367

85-10068

D 101.25:9-6625-781-35

Calibration procedure for electronic counter, Hewlett-Packard Models 5243L, C02-5243L, C04-5243L, E05-5243L, H12-5243L, C27-5243L, 5245L(CP-722/U), C38-5245L, H78-5245L, 5245M, and H33-5245M, with interval timer 5262A and C04-5262A, and prescaler 5252A. — Washington, DC : Headquarters, Dept. of the Army, 1981—

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-6625-781-35) Caption title. "This bulletin supersedes TB 9-6625-781-50, 31 March 1971"—P. 1. "23 October 1974." ●Item 329

1. United States. Army 2. Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-6625-781-35. OCLC 11647431

85-10069

D 101.25:9-6625-1966-35

Calibration procedure for function generator Hewlett-Packard, model 3300A (SG-747/U) with aux unit plug-in, model 3301A, trigger/phase plug-in, model 3302A, sweep/offset plug-in, model 3304A, and sweep plug-in, model 3305A (PL-1285/U). — Washington, DC : Headquarters, Dept. of the Army, 1984—

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-6625-1966-35) Caption title. "Supersedes TB 9-6625-1966-35, 8 December 1977, including all changes"—P. 1. "8 October 1984." ●Item 329

1. Function generators (Electronic instruments) — Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-6625-1966-35. OCLC 11535449

85-10070

D 101.25:9-6625-2072-35

Calibration procedure for oscilloscope, OS-189(P)/USM-281, OS-189A(P)/USM-281A, and Hewlett-Packard, models 180A, 180C, 180D, and 180F, dual channel vertical amplifier, PL-1186/USM-281 and PL-1186A/USM-281A, and Hewlett-Packard, models 1801A, 1801E, and 1801F, and time base and delay generator, PL-1187/USM-281 and PL-1187A/USM-281A, and Hewlett-Packard ... — Washington, DC : Headquarters, Dept. of the Army, 1984—

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-6625-2072-35) Caption title. "Models 1821A and 1821F." "Supersedes TB 9-6625-2072-

35, 27 October 1982, including all changes"—P. 1. "12 December 1983." ●Item 329

1. Cathode ray oscilloscope—Calibration. 2. Amplifiers (Electronics)—Calibration. 3. Electric generators—Calibration. I. United States. Dept. of the Army. II. Series: Army TB ; 9-6625-2072-35. OCLC 11586995

85-10071

D 101.25:43-0001-61-6

Equipment improvement report and maintenance digest test, measurement and diagnostic equipment (TMDE), (second quarter, CY 1984). —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) ; 28 cm. — (Department of the Army technical bulletin ; TB 43-0001-61-6) Cover title. "July 1984." Bibliography: p. 11-12. ●Item 329

1. United States. Army. I. United States. Dept. of the Army. II. Series: Army TB ; 43-0001-61-6. OCLC 11627381

85-10072

D 101.25:750-25-1

Maintenance of supplies and equipment : Army test, measurement, and diagnostic equipment (TMDE) calibration and repair support program. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) ; ill., forms ; 28 cm. — (Department of the Army technical bulletin ; TM 750-25-1) "Supersedes TB 750-25, 27 August 1971, including all changes; TB 750-26, 12 September 1978; TB 43-0179, 29 August 1975; TB 750-117, 17 July 1970, including all changes; paragraph 2-2, TM 740-90-1, 12 March 1971; chapter 6, TM 38-750, 15 May 1978; and calibration paragraphs in TM 38-750-1, 29 December 1978"—P. i. "October 1979." Bibliography: p. A-3 - A-4. ●Item 329

1. United States. Army. 2. United States. Army. I. United States. Dept. of the Army. II. Title: Army test, measurement, and diagnostic equipment (TMDE) calibration and repair support program. III. Series: IV. Series: Army TB ; 750-25-1. OCLC 11557190

85-10073

D 101.47:4:M 46

Student handout : aviation medicine orientation / United States Army Aeromedical Center.—Fort Rucker, Ala. : The Center, [1980-]

1 v. (loose-leaf) ; ill. ; 28 cm. "Supersedes 5/11/69-4524-3, dated Nov 79." "December 1980." "5/10/11/69-4524-3." ●Item 329

1. United States. Army. 2. United States. Army. 3. Aviation medicine—United States—Handbooks, manuals, etc. I. Army Aeromedical Center (U.S.) II. Title: Aviation medicine orientation. OCLC 11642484

85-10074

D 101.47:4/4 G-3083-10

Student handout : cavalry operations / United States Army Aviation Center.—Fort Rucker, Ala. : The Center, 1984-

1 v. (loose-leaf) ; 28 cm. "May 1983." "4G-3083-10." ●Item 329

1. United States. Army. 2. Cavalry—Handbooks, manuals, etc. I. U.S. Army Aviation Center. II. Title: Cavalry operations. OCLC 11642501

85-10075

D 101.47:5/2 C 011 0981 A

Programmed text : flight plans / United States Army Aviation Center.—Fort Rucker, Ala. : The Center, [1983-]

1 v. (loose-leaf) ; forms ; 28 cm. — (USAAVNC PT ; 2C011 0981 A) "In support of 5/10-4290-1." "Supersedes PT 2C011 0981 A, revised Jan 79." "April 1983." ●Item 329

1. United States. Army. 2. United States. Army. 3. Flight training—United States—Handbooks, manuals, etc. I. U.S. Army Aviation Center. II. Title: Flight plans. III. Series: USAAVNC pamphlet ; no. PT 2 C 011 0981 A. OCLC 11642494

85-10076

D 101.47:5:1671 4 F-2779-3

Programmed text : graphics and overlay techniques / United States Army Aviation Center.—Fort Rucker, Ala. : The Center, 1984-

1 v. (loose-leaf) ; ill., forms ; 28 cm. — (USAAVNC PT ; 1671) "February 1984." "4F-2779-3." ●Item 329

1. United States. Army. 2. United States. Army. 3. Military symbols—Handbooks, manuals, etc. I. U.S. Army Aviation Center. II. Title: Graphics and overlay techniques. III. Series: USAAVNC pamphlet ; no. PT 1671. OCLC 11642511

85-10077

D 101.60:2:1345

Witmer, Bob G.

Field-expedient maintenance experiences of M60-series tank crewmen / Bob G. Witmer.—Alexandria, VA : U.S. Army Research Institute for the Behavioral and Social Sciences, [1983]

1 v. (various pagings) ; forms ; 28 cm. — (Research report ; 1345) Final report. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 14 (2nd group) ●Item 330-E-1 (microfiche)

1. Tanks (Military science)—Maintenance and repair. I. U.S. Army Research Institute for the Behavioral and Social Sciences. II. Title. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1345. OCLC 11545770

85-10078

D 101.60:4:615

Thomas, Gary S.

Command and control training in the combined arms tactical training simulator / Gary S. Thomas, Ira T. Kaplan, and Herbert F. Barber.—Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1984]

1 v. (various pagings) ; ill., 2 forms ; 28 cm. — (Technical report ; 615) Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 20. Project No.: 2Q263744A795. ●Item 330-E (microfiche)

1. Command and control systems. 2. Battles—Simulation methods. I. Kaplan, Ira T. II. Barber, Herbert F. III. U.S. Army Research Institute for the Behavioral and Social Sciences. IV. Title. V. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 615. OCLC 11218236

85-10079

D 101.94:2:Ec 7/workbook

Economic analysis for decision making : defense management joint course : workbook. —[2nd print., July 1982]—[Rock Island, Ill.7] : U.S. Army Management Engineering Training Activity, 1982.

ii, 135 p. : ill., forms ; 28 cm. Cover title. ●Item 325-B-3

1. Cost effectiveness. 2. Decision-making. I. United States. Army. Management Engineering Training Activity. OCLC 10338229

85-10080

D 101.94/2:P 94

Procurement product assurance : defense management joint course : course book. — [5th print., Jan. 83] — [Rock Island, Ill.] : U.S. Army Management Engineering Training Activity, 1982, (1983 printing)

1 v. (various pagings) : ill., forms ; 28 cm. ●Item 325-B-3

1. United States. Army 2. Government purchasing — United States. I. United States. Army. Management Engineering Training Activity. OCLC 11558388

85-10081

D 101.95:983

Weapon systems. Washington, D.C. : Dept. of the Army, Office of the Deputy Chief of Staff for Research, Development, and Acquisition, U.S. Army, The Pentagon, Washington, DC 20301

v. : ill. ; 22 x 28 cm.

Annual 1983. Description based on: 1981. Vols. for (1981)-198 were issued by the Dept. of the Army, Office of the Deputy Chief of Staff for Research, Development, and Acquisition; (1984-) by the U.S. Army. ●Item 322-N

1. United States. Army — Weapons systems — Periodicals. I. United States. Army. II. United States. Dept. of the Army. Office of the Deputy Chief of Staff for Research, Development, and Acquisition. OCLC 09100210

85-10082

D 101.101:102-35 L 10/H-DB

Radio set AN/ARC-51BX. — Fort Gordon, Ga. : U.S. Army Signal Center and Fort Gordon, 1984.

i. [2] p., [10] folded leaves of plates : ill. ; 28 cm. At head of title: Diagram booklet. "102-35L10/H-DB." ●Item 325-B

1. Radio, Military — United States — Charts, diagrams, etc. I. U.S. Army Signal Center and Fort Gordon. OCLC 11585486

85-10083

D 101.107/3-2:201-31 C 10/J 03-PG

Performance guide : preventive maintenance and operator troubleshooting generator set 5 KW AC / United States Army Signal Center and Fort Gordon. — Fort Gordon, Ga. : The Center, 1984.

27 p. : ill., forms ; 28 cm. "Supports task numbers 113-601-2002 and 113-601-3001." "Supersedes performance guide 201-31C10/J03-PG, DOTD approved 15 Feb 84." ●Item 329

1. United States. Army 2. Electric generators — Maintenance and repair. I. U.S. Army Signal Center and Fort Gordon. II. Title: Preventive maintenance and operator troubleshooting generator set 5 KW AC. OCLC 11642517

85-10084

D 101.107/6:4-11-C 22-CORE-SIT

Self-instructional text : graphic representation. — Fort Gordon, Ga. : U.S. Army Signal Center and Fort Gordon, 1984.

75 p. : ill. ; 28 cm. "Supersedes special text 6089." "19Jun84." "4-11-C22-CORE/SIT." ●Item 329

1. Graphic arts — United States. I. U.S. Army Signal Center and Fort Gordon. II. Title: Graphic representation. OCLC 11594470

ADJUTANT GENERAL'S OFFICE (ARMY)

Defense Dept.
Washington, DC 20301

85-10085

D 102.2:M 31/2

Asst. managers : for worldwide club management program ... — [Alexandria, VA : Headquarters, Dept. of the Army, 1984?]

1 folded sheet (6 p.) ; 22 x 10 cm. ●Item 331

1. United States. Army 2. Clubs — Management. I. United States. Dept. of the Army. OCLC 11535510

ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

85-10086

D 103.1/2:982/pt.3

Waterborne commerce of the United States. Part 3, Waterways and harbors, Great Lakes / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160

v. : map ; 28 cm.

Annual

Began with calendar year 1953. "WRSC-WCUS-82-3"—Cover. Calendar year 1982. Description based on: Calendar year 1979. Vol. for (1980) distributed to depository libraries in microfiche. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334

1. Shipping — Great Lakes — Statistics — Periodicals. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.). OCLC 09906975

85-10087

D 103.1/2:982/pt.4

Waterborne commerce of the United States. Part 4, Waterways and harbors, Pacific Coast, Alaska, and Hawaii / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; San Francisco, Calif. : For sale by District Engineer, U.S. Army District, San Francisco ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army District, San Francisco, 211 Main St., San Francisco, Calif. 94105 District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160

v. : map ; 28 cm.

Annual

Began with calendar year 1959. "WRSC-WCUS-82-4"—Cover. Calendar year 1982. Description based on: Calendar year 1979. Vols. for (1979-1980) distributed to depository libraries in microfiche. ●Item 334 Continues: Waterborne commerce of the United States. Part 4, Waterways and harbors, Pacific Coast, Alaska, and Pacific Islands 1953-1958

1. Shipping — Pacific Coast (U.S.) — Statistics — Periodicals. 2. Shipping — Alaska — Statistics — Periodicals. 3.

Shipping — Hawaii — Statistics — Periodicals. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09907753

85-10088

D 103.1/2982/pt.5

Waterborne commerce of the United States. Part 5. National summaries / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.]: Dept. of the Army, Corps of Engineers; Waltham, Mass.: For sale by U.S. Army Engineer Division, New England; New Orleans, La.: For sale by U.S. Army Engineer District, New Orleans; San Francisco, Calif.: For sale by U.S. Army Engineer District, San Francisco, U.S. Army Engineer Division, New England, 424 Trapelo Rd., Waltham, Mass. 02154 U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160 U.S. Army Engineer District, San Francisco, 211 Main St., San Francisco, Calif. 94105

v. : map; 28 cm.

Annual

Began with calendar year 1953. "WRSC-WCUS-82-5"—Cover. Calendar year 1982. Description based on: Calendar year 1979. Vol. for (1980) distributed to depository libraries in microfiche. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334

1. Shipping — United States — Statistics — Periodicals. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09907866

85-10089

D 103.2:C 89/3

Eddy, Frank W.

The cultural resource inventory of the John Martin Dam and Reservoir, Bent County, Colorado / prepared for Corps of Engineers, Albuquerque District; principal investigator, Frank W. Eddy. — Albuquerque, N.M.: The Corps, 1984.

xvii, 541 leaves : ill., maps; 28 cm. "Science Applications, Inc." "August 31, 1982." Bibliography: p. 517-541. "Contract number DACW 47-80-C-0002." ●Item 337

1. John Martin Reservoir (Colo.) I. United States. Army. Corps of Engineers. Albuquerque District. II. Science Applications, inc. III. Title. OCLC 09307572

85-10090

D 103.6/3:385-1/1-5

United States. Army. Corps of Engineers.

Safety and health requirements manual. — Rev. Oct 1984. — [Washington, D.C.]: US Army Corps of Engineers: [For sale by the Supt. of Docs., U.S. G.P.O., 1984.]

1 v. (loose-leaf) : ill.; 22 cm. Cover title. "Supersedes EM 385-1-1, 1 April 1981"—3rd prelim. p. "April 1981." Includes bibliographical references and index. "EM 385-1-1." ●Item 338-A S/N 008-022-00222-7 @ GPO \$9.00

1. United States. Army. Corps of Engineers I. Title. OCLC 11604716

85-10091

D 103.8:65

Ports on the Illinois Waterway : miles 0 to 291, Grafton to Lockport / prepared by the Water Resources Support Center; U.S. Army Corps of Engineers. — [Washington, D.C.] : The Corps; Fort Belvoir, VA : For sale by Water Resources Support Center, 1984.

vi, 89 p. : ill., maps; 26 cm. — (Port series; no. 65) 3 col. maps on folded leaves in pocket. ●Item 340

1. Harbors — Illinois. I. Water Resources Support Center (U.S.) II. United States. Army. Corps of Engineers. III. Series: Port series (United States. Army. Corps of Engineers); no. 65. OCLC 11380782

85-10092

D 103.33/12:84-20

Bigl, Susan R.

Change in orientation of artillery-delivered anti-tank mines in snow / Susan R. Bigl; prepared for Office of the Chief of Engineers. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1984]

v, 20 p. : ill.; 28 cm. — (CRREL report; 84-20) "August 1984." Includes bibliographical references. Distribution limited to U.S. Government agencies.

1. Mines, Military. 2. Snow. I. U.S. Army Cold Regions Research and Engineering Laboratory. II. Title. III. Series. OCLC 11582249

85-10093

D 103.49/3:Ab 5

United States. Army. Corps of Engineers. Albuquerque District. Abiquiu Dam / U.S. Army Corps of Engineers, Albuquerque District, Albuquerque, New Mexico. Scale [ca. 1:13,000]. — Albuquerque, N.M.: The District, 1984.

1 map : col.; 41 x 41 cm., folded to 21 x 11 cm. Panel title: Welcome to Abiquiu Dam. Includes safety suggestions, recreational facilities, location map and highway miles from Abiquiu Dam table. On verso: text and ill. ●Item 334-C-1

1. Outdoor recreation — New Mexico — Maps. 2. Abiquiu Dam (N.M.) — Maps. I. Title. II. Title: Welcome to Abiquiu Dam. OCLC 11642711

85-10094

D 103.49/3:C 91

United States. Army. Corps of Engineers. Nashville District. Lake Cumberland / Department of the Army, Nashville District, Corps of Engineers. Scale [ca. 1:150,000]. — Nashville, Tenn.: The District, [1985?]

1 map : col.; 49 x 41 cm., folded to 23 x 10 cm. Includes facilities guide, vicinity map, navigation aids. On verso: text and col. ill. ●Item 334-C-1

1. Cumberland Lake (Ky.) — Maps. I. Title. OCLC 11594521

85-10095

D 103.49/3:Ev 2

United States. Army. Corps of Engineers. Wilmington District. B. Everett Jordan Dam and Lake, North Carolina / US Army Corps of Engineers, Wilmington District. Scale [ca. 1:110,000]. — Wilmington, N.C.: The District, 1983.

1 map : col.; 41 x 46 cm., folded to 23 x 11 cm. Panel title: B. Everett Jordan Lake, Haw & New Hope Rivers. Includes proposed public use sites, vicinity map, and highway miles to dam. On verso: text and ill. ●Item 334-C-1

1. United States. Army. Corps of Engineers. Wilmington District. 2. Outdoor recreation — North Carolina — Maps. 3. North Carolina — Maps. 4. B. Everett Jordan Lake (N.C.) I. Title. II. Title: B. Everett Jordan Lake, Haw & New Hope Rivers. OCLC 11594608

85-10096

D 103.49/3:L 14 o

United States. Army. Corps of Engineers. Jacksonville District. Lake Ocklawaha / United States Army Corps of Engineers, Jacksonville District. Scale 1:24,000. — [Jacksonville, Fla.]: The District, [1984?]

1 map : col.; 44 x 56 cm., folded to 22 x 10 cm. Includes recreation area insets, legend of recreation symbols, and vicinity map. On verso: text and ill. ●Item 334-C-1

1. United States. Army. Corps of Engineers. Jacksonville District. 2. Outdoor recreation — Florida — Maps. 3. Florida — Maps. 4. Ocklawaha, Lake (Fla.) I. Title. OCLC 11594587

85-10097

D 103.49/3:P 54

United States. Army. Corps of Engineers. Wilmington District. Philpott Lake, Virginia / Department of the Army, Wilmington District, Corps of Engineers, Wilmington, North Carolina ; drawn by S.L. Crawley. Scale [ca. 1:71,000]. — Wilmington, N.C. : The District, 1983.

1 map : col. ; 41 x 46 cm., folded to 23 x 11 cm. Panel title: Philpott Lake. Includes legend, recreation index, vicinity map and highway mileage table. On verso: text and ill. ●Item 334-C-1

1. United States. Army. Corps of Engineers. Wilmington District. 2. Outdoor recreation — Virginia — Maps. 3. Philpott Lake (Va.) — Maps. I. Crawley, S. L. II. Title. OCLC 11594507

85-10098

D 103.53:M-338/v.2

Munitions storage concepts for use in flat terrain. — Campaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor], 1984-

v. : ill., 1 form ; 28 cm. — (Technical report ; M-338) Final. Cover title. "Prepared for CERL by the Southwest Research Institute"—vol. 2, P. v. Six plates in pocket—Vol. 2. Distributed to depository libraries in microfiche. "December 1983." Contents: v. 2. Munitions storage layouts. Includes bibliographical references. Contract No.: DACA88-82-C-0013, Project No.: DNA RDT&E A99QAXFC. ●Item 335-A (microfiche)

1. Ammunition — Storage. 2. Ordnance — Storage. I. Construction Engineering Research Laboratory. II. Southwest Research Institute. III. Series: Technical report (Construction Engineering Research Laboratory) ; M-338. OCLC 11402942

ARMY ORDNANCE CENTER AND SCHOOL

Defense Dept.

Washington, DC 20310

85-10099

D 105.2:L 47

Learning Resource Center : LRC. — Adelphi, MD. : Training & Development Branch, Civilian Personnel Office, Harry Diamond Laboratories, [1984?]

1 folded sheet (6 p.) : ill. ; 22 x 10 cm. ●Item 359
1. U.S. Army Harry Diamond Laboratories. Civilian Personnel Office. Learning Resource Center. I. U.S. Army Harry Diamond Laboratories. Civilian Personnel Office. Training & Development Branch. OCLC 11604722

MILITARY HISTORY, CENTER FOR (ARMY)

Defense Dept.

Washington, DC 20315

85-10100

D 114.2:Ar 7

U.S. Army art collection. — Washington, D.C. : U.S. Army Center of Military History, [1984]

[9] p. : col. ill. ; 23 x 9 cm. "1 June 1984"—P. [1] ●Item 334

1. United States. Army. I. Center of Military History. II. Title: US Army art collection. OCLC 11566893

NAVY DEPARTMENT

Defense Dept.

Washington, DC 20350

85-10101

D 201.6/12:D 56

Student guide for aviation electrician's mate course class A1, C-602-2012 / prepared by Naval Education and Training, Program Development Center, Detachment Memphis ; prepared for Chief of Naval Technical Training. — [Memphis, Tenn.?] : The Detachment, 1984-

v. : ill., forms ; 28 cm. "September 1983." Description based on unit 4. Contents: Unit 4. Digital fundamentals. ●Item 370-A

1. United States. Navy. 2. United States. Navy. I. Naval Education and Training Program Development Center. Detachment Memphis. II. United States. Naval Education and Training Support Command. Chief of Naval Technical Training. OCLC 11633639

85-10102

D 201.6/12:El 2/3

Student guide for aviation electrician's mate course, class A1, C-602-2012 : synchro indicating systems, unit 5 supplement / prepared by Naval Education and Training Program Development Center, Detachment Memphis ; prepared for Chief of Naval Technical Training. — [Memphis, Tenn.?] : The Detachment, 1984.

1 v. (various pagings) : ill. ; 28 cm. "September 1983." ●Item 370-A

1. United States. Navy. 2. Airplanes — Electric equipment — Maintenance and repair — Handbooks, manuals, etc. I. Naval Education and Training Program Development Center. Detachment Memphis. II. United States. Naval Education and Training Support Command. Chief of Naval Technical Training. OCLC 11585549

85-10103

D 201.6/12:So 8/3

Soviet submarine RECCE guide : technical training naval intelligence officer intelligence specialist (IS). — Lowry Air Force Base, Colo. : Armed Forces Air Intelligence Training Center, Naval Intelligence Branch, [1984]

v. 116 p. : ill. ; 15 x 21 cm. — (Study guide ; SG-AFAITC-710) Cover title. "6 August 1984." ●Item 370-A

1. Submarine boats — Recognition. 2. Oceanographic submarines — Soviet Union. I. Armed Forces Air Intelligence Training Center (U.S.). Naval Intelligence Branch. II. Series: Study guide (Armed Forces Air Intelligence Training Center (U.S.)) ; SG-AFAITC-710. OCLC 11609838

85-10104

D 201.19/2:Sa 8 a

Saudi-Arabia. — [Washington, D.C.? : Navy Dept., 1984?]

1 card ; 14 cm. "NavPers 15357." ●Item 370-A

1. Arabic language — Terms and phrases. I. United States. Navy Dept. OCLC 11535502

85-10105

D 201.29:IH-342

Air combat maneuvering performance measurement state space analysis. — Orlando, Fla. : Naval Training Equipment Center ; Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, [1982]

ii, 88 p. : ill. ; 28 cm. — (Technical report NAVTRAE-QUIPCEN ; IH-342) (AFHRL-TR ; 82-15) (Cooperative study series) Final. Cover title. "Vreuls Research Corporation"—Rept. doc. p. Distributed to depository libraries in microfiche. "October 1982." Bibliography: p. 42. Project

No.: 62205F. Project No.: 11231220. ●Item 370-E (microfiche)

1. Flight simulators. 2. Flight training. 1. Naval Training Equipment Center (U.S.) II. Air Force Human Resources Laboratory. III. Vreuls Research Corporation. IV. Series. V. Series. VI. Series. OCLC 11570872

NAVAL AIR SYSTEMS COMMAND

Defense Dept.

Washington, DC 20350

85-10106

D 202.6/7:F 64/rp.

Flight operating difference/supplemental data : Navy models A-4F and TA-4J aircraft (Douglas Aircraft Company, Long Beach, Calif. 90846), N00019-73-A-0242, N00600-76-D-0596 : naval flight demonstration squadron aircraft configuration. — [Washington, D.C.?] : Issued by authority of the Chief of Naval Operations and under direction of the Commander, Naval Air Systems Command, 1975-

1 v. (loose-leaf) : ill. ; 28 cm. "Basic and all changes have been collated to make this a complete publication"—Cover. "I January 1975." "Change 1, 1 July 1976." Includes index. "NAVAIR 01-40ABA-1." ●Item 374-E

1. United States. Navy 2. Airplanes—Design and construction. 1. United States. Naval Air Systems Command. OCLC 11535513

NAVAL EDUCATION AND TRAINING

COMMAND

Defense Dept.

Pensacola, FL 32508

85-10107

D 207.208:D 64/v.1-2

U.S. Navy diving manual. — Washington, D.C. : Naval Education and Training Command : [Supt. of Docs., U.S. G.P.O., distributor, 1984]

2 v. : ill., forms ; 28 cm. "NAVEDTRA 10476"—Vol. 1. "NAVEDTRA 10477-1"—Vol. 2. Includes index. ●Item 404-A-2 S/N 008-046-00086-7 (v. 1) @ GPO ; 008-046-00103-1 (v. 2) @ GPO \$11.00 (v. 1) \$12.00 (v. 2)

1. United States. Navy 2. Diving, Submarine—Handbooks, manuals, etc. 1. United States. Naval Education and Training Command. II. Title: US Navy diving manual. OCLC 11558341

85-10108

D 207.208/2:Q 2/984

Quartermaster 1 & C. — [Rev. 1984]. — [Pensacola, Fla. : Naval Education and Training Program Development Center], 1984.

1 v. (various pagings) : ill. (some col.), maps, forms ; 28 cm. Cover title. "Rate training manual and nonresident career course." "Naval Education and Training Command." Includes index. "NAVEDTRA 10151-D1." ●Item 404

1. United States. Navy 1. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title: Quartermaster one and C. OCLC 11581104

85-10109

D 207.208/2:T 61

Tools and their uses. — [Pensacola, Fla.?] : Naval Education and Training Command, [1971] i.e. 1978.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Rate training manual and nonresident career course." Includes index. "NAVEDTRA 10085-B1." ●Item 404

1. Tools. 2. Power tools. 1. United States. Naval Education and Training Command. II. Title: Rate training manual and nonresident career course. OCLC 11626639

85-10110

D 207.208/2:002/module 1

Harwood, Frank R.

Ocean systems technician 3 & 2 (analyst/maintainer), module 1 : the OT rating / Naval Education and Training Program Development Center.—1983 ed. / prepared by Frank R. Harwood and Michael O. Lindblom. — [Pensacola, Fla.?] : The Center, 1983.

1 v. (various pagings) : forms ; 28 cm. "Naval Education and Training Command"—Cover. "Rate training manual and nonresident career course"—Cover. Includes index. "NAVEDTRA 052-01-45-83." ●Item 404

1. United States. Navy 2. United States. Navy 1. Lindblom, Michael O. II. Naval Education and Training Program Development Center. III. United States. Naval Education and Training Command. IV. Title. V. Title: Ocean systems technician three & two (analyst/maintainer), module 1. VI. Title: Rate training manual and nonresident career course. OCLC 11557473

85-10111

D 207.208/3:43100-2

United States. Naval Education and Training Command.

Personnel qualification standard, handbook on management and implementation procedures for aviation personnel. — [Washington, D.C.? : U.S. Naval Education and Training Command], 1985-i.e. 1984-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "Chief of Naval Education and Training, April 1980." "Personnel qualification standard program." "NAVEDTRA 43100-2." ●Item 404

1. United States. Navy 2. United States. Navy 3. United States. Navy 1. Title. OCLC 11561811

85-10112

D 207.208/3:43205-2 A

Personnel qualification standard for CV antisubmarine warfare module (ASWM), automatic data processing (ADP) : qualification section 2. — [Washington, D.C.?] : Chief of Naval Education and Training, 1984-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "August 1984." "NAVEDTRA 43205-2A." "0501-LP-222-0510." ●Item 404

1. United States. Navy 2. Anti-submarine warfare—Handbooks, manuals, etc. 3. Electronic data processing—Handbooks, manuals, etc. 1. United States. Chief of Naval Education and Training. OCLC 11594399

85-10113

D 207.208/3:43209-3

Personnel qualification standard for TA-4 aircraft, qualification section 3 : power plant. — [Washington, D.C.?] : Chief of Naval Education and Training, 1985-

1 v. (loose-leaf) : 1 form ; 28 cm. Cover title. "August 1977." Includes bibliographical references. "NAVEDTRA 43209-3." ●Item 404

1. United States. Navy 2. Aviation mechanics (Persons)—United States. 1. United States. Chief of Naval Education and Training. OCLC 11604772

85-10114

D 207.208/3:43211-2

United States. Naval Education and Training Command.

Personnel qualification standard for AIMD ground support equipment (GSE) qualification section 2, tow tractors. —

[Washington, D.C.? : U.S. Naval Education and Training Command], 1985 [i.e. 1984-]

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "Chief of Naval Education and Training, January 1977." "NAVED-TRA 43211-2." ●Item 404

1. United States. Navy 2. United States. Navy 3. Tractors — Handbooks, manuals, etc. I. Title. OCLC 11561796

85-10115

D 207.208/3:43433-11

United States. Naval Education and Training Command.

Personnel qualification standard for P-3 aircraft qualification section 11 observer. — [Washington, D.C.? : U.S. Naval Education and Training Command], 1985 i.e. 1984-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "Chief of Naval Education and Training, December 1981." "Personnel qualification standard program." "NAVEDTRA 43433-11." ●Item 404

1. United States. Navy 2. United States. Navy I. Title. OCLC 11558802

85-10116

D 207.208/3:43462

United States. Naval Education and Training Command.

Personnel qualification standard for communications security material system (CMS). — [Washington, D.C.? : U.S. Naval Education and Training Command], 1985 [i.e. 1984-]

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "Chief of Naval Education and Training, September 1984." "Personnel qualification standard program." "NAVEDTRA 43462." ●Item 404

1. United States. Navy 2. United States. Navy 3. Communications, Military — Security measures — Handbooks, manuals, etc. I. Title. OCLC 11558810

85-10117

D 207.208/5:10507-4

Principles of naval engineering, part 1 / published by the Naval Education and Training Program Development Center for the Chief of Naval Education and Training. — [Pensacola, Fla.] : the Center, 1984.

116 p. : ill., forms ; 28 cm. At head of title: Officer correspondence course. "NAVEDTRA 10507-4." ●Item 404

1. Marine engineering — United States — Handbooks, manuals, etc. I. Naval Education and Training Program Development Center. OCLC 11535467

85-10118

D 207.208/5:10732-E

Financial management in the Navy / published by the Naval Education and Training Program Development Center for the Chief of Naval Education and Training. — [Pensacola, Fla.] : The Center, 1984.

iv, 108 p. : forms ; 28 cm. At head of title: Officer correspondence course. "NAVEDTRA 10732-E." ●Item 404

1. United States. Navy Dept. 2. Finance — United States — Handbooks, manuals, etc. I. Naval Education and Training Program Development Center. OCLC 11535459

NAVAL MILITARY PERSONNEL COMMAND Defense Dept. Washington, DC 20370

85-10119

D 208.2:D 84

Lesson plan outlines for command level general military training on drug and alcohol abuse / prepared by Resource Consultants, Inc. ; prepared for Naval Military Personnel Command (NMPC-63). — McLean, Va. : The Consultants, 1984-

1 v. (loose-leaf) ; 28 cm. "August 1983." "NAVEDTRA 46016." "0503-LP-000-0510." ●Item 403

1. United States. Navy 2. Drug abuse — Study and teaching — United States. 3. Drug abuse — United States — Prevention. I. Resource Consultants, Inc. II. United States. Naval Military Personnel Command. OCLC 11535520

85-10120

D 208.6/4:Af 8/2

East Africa. — Norfolk, Va. : Human Resource Management Center, 1984.

v, 58 p. : 3 maps ; 16 cm. Cover title. "HRMC NORVA 5352.30." ●Item 403-A-1

1. Africa, East — Description and travel. I. United States. Bureau of Naval Personnel. Human Resource Management Center (Norfolk, Va.) OCLC 11585532

85-10121

D 208.6/4:Ar 1

Arabian Peninsula (Saudi Arabia, Kuwait, Bahrain, Qatar, United Arab Emirates, Oman, North & South Yemen). — [Washington, D.C. : Naval Personnel Command, 1981]

ii, 173 p. : ill., maps ; 16 cm. Cover title. "March 1981"—P. [i] "NAVPERS 15391"—P. [i] ●Item 403-A-1

1. United States. Navy 2. Arabian Peninsula — Description and travel. I. United States. Naval Military Personnel Command. OCLC 11618547

85-10122

D 208.6/4:Se 5

Republic of Senegal. — [Washington, DC : Navy Dept., Office of the Chief of Naval Operations, Human Resource Management Division, 1984]

[35] p. : 2 maps ; 17 cm. Cover title. "June 1984"—P. [1] "S/N 0500-LP-275-4900"—P. [1] "NAVPERS 15393"—P. [1] ●Item 403-A-1 (short)

1. Senegal — Description and travel — Guide-books. I. United States. Naval Military Personnel Command. Human Resource Management Center. OCLC 11614484

85-10123

D 208.6/5:Eg 9

Egyptian-Arabic. — [Washington, D.C.? : U.S. Naval Military Personnel Command, 1984?]

2 sliding cards in cardboard sleeve ; 14 cm. "NAVPERS 15358." ●Item 370-A

1. Arabic language — Terms and phrases. I. United States. Naval Military Personnel Command. OCLC 11614464

NAVAL RESEARCH OFFICE Defense Dept. Arlington, VA 22217

85-10124

D 210.2:Ac 7/981/v.1

Hanish, S. (Sam)

A treatise on acoustic radiation / S. Hanish. — 2nd ed., 1981. — Washington, D.C. : Naval Research Laboratory, 1984-

Marine Corps (Navy) — Defense Dept.

v. : ill. ; 28 cm. Includes bibliographical references. Includes index. ●Item 407

1. Sound-waves. I. Naval Research Laboratory (U.S.) II. Title. OCLC 11600116

85-10125

D 210.8:8798/v.2

Silverman, Irving.

Naval space surveillance system modernized receiver system / Irving Silverman. — Washington, D.C. : Naval Research Laboratory, [1984.]

v. : ill. ; 28 cm. — (NRL report ; 8798) Interim. Cover title. For official use only. "June 14, 1984." Description based on vol. 2. Contents: v. 2. RF subsystem. Project No.: 12725N, Project No.: DN780-065.

1. United States. Navy 2. Surveillance radar. 1. Naval Research Laboratory (U.S.) II. Title. III. Series. OCLC 11633629

85-10126

D 210.8:8820

Goldstein, Charles I.

The numerical solution of underwater acoustic propagation problems using finite difference and finite element methods / Charles I. Goldstein. — Washington, D.C. : Naval Research Laboratory, [1984]

iv, 16 p. : ill. ; 28 cm. — (NRL report ; 8820) Interim. I-83 to 12-83. Cover title. Distributed to depository libraries in microfiche. "July 9, 1984." Includes bibliographical references. Project No.: DN180-025. ●Item 407-H (microfiche)

1. Underwater acoustics—United States. 1. Naval Research Laboratory (U.S.) II. Title. III. Series. OCLC 11545749

85-10127

D 210.8/2:5376

Garrett, W. D.

Physical and chemical factors affecting the thermal IR imagery of ship wakes / W.D. Garrett, P.M. Smith. — Washington, D.C. : Naval Research Laboratory, [1984]

v, 24 p. : ill. (some col.) ; 28 cm. — (NRL memorandum report ; 5376) Interim. Cover title. Distributed to depository libraries in microfiche. "July 26, 1984." Bibliography: p. 23-24. Project No.: 61153N. Project No.: RR032-08041. Project No.: DN580-066. ●Item 407-H-1 (microfiche)

1. Wakes (Fluid dynamics) 2. Imaging systems. 1. Smith, P. M. II. Naval Research Laboratory (U.S.) III. Title. IV. Series. OCLC 11545432

MARINE CORPS (NAVY)

Defense Dept.

Washington, DC 20380

85-10128

D 214.2:D 83

The D.I., backbone of the Corps. — [Washington, D.C.? : Marine Corps, 1984?]

[5] p. : col. ill. ; 22 cm. ●Item 383

1. United States. Marine Corps 2. Artillery drill and tactics. I. United States. Marine Corps. II. Title: The D.I., backbone of the Corps. OCLC 11614408

AIR FORCE DEPARTMENT

Defense Dept.

Washington, DC 20330

85-10129

D 301.2:In 3/2

United States. Air Force Information for Industry Office.

Air Force Information for Industry Office. — [Washington, D.C.? : The Office, 1984?]

24 p. : 3 maps ; 22 cm. ●Item 424

1. United States. Air Force Information for Industry Office. 2. Defense contracts—United States. I. Title. OCLC 11578378

85-10130

D 301.2:Si 6

The United States Air Force Singing Sergeants. — Washington, D.C. : The Sergeants, [1984?]

[12] p. : col. ill. ; 16 x 23 cm. ●Item 424

1. Singing Sergeants (U.S.) 1. Singing Sergeants (U.S.) OCLC 11535507

85-10131

D 301.26/12:Ae 8/2/v.1-2/stud.

Aerospace : the challenge. — Maxwell Air Force Base, Ala. : Air Force Junior ROTC, Air Training Command, 1984-

v. : forms ; 28 cm. Cover title. Contents: v. 1. Student workbook, V-6000 — v. 2. Student workbook, V-6012. ●Item 421-E-4

1. Aeronautics—Study and teaching—United States. 2. Astronautics—Study and teaching—United States. 1. United States. Air Force Junior ROTC. OCLC 11545608

85-10132

D 301.26/12:Ae 8/2/v.2/inst.

Aerospace : the challenge. — Maxwell Air Force Base, Ala. : Air Force Junior ROTC, Air Training Command, 1984-

iii, 132 p. : 28 cm. Cover title. Description based on v. 2. Includes bibliographies. Contents: v. 2. Instructor handbook. "V-8012." ●Item 421-E-4

1. United States. Air Force 2. Aeronautics—United States—Handbooks, manuals, etc. 3. Astronautics—United States—Handbooks, manuals, etc. 1. United States. Air Force Junior ROTC. OCLC 11541363

85-10133

D 301.26/12:Ap 6/inst.

Instructor handbook for Apollo 11. — Maxwell Air Force Base, Ala. : Air Force Junior ROTC, Air Training Command, 1984.

1 v. (various pagings) ; 28 cm. Cover title. Includes bibliographical references. "V-7307H." ●Item 421-E-4

1. Project Apollo—Handbooks, manuals, etc. 1. United States. Air Force Junior ROTC. OCLC 11585529

85-10134

D 301.26/12:D 83

Chalker, Edsel O.

AFROTC drill and ceremonies : a self-paced instructional text / written by Edsel O. Chalker. — [Gunter Air Force Station, Ala.?] : Air Force ROTC, Air Training Command, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title: Drill and ceremonies: a self-paced instructional text. "July 1983." "T 2617." ●Item 421-E-4

1. United States. Air Force ROTC 2. Military ceremonies, honors, and salutes—United States—Handbooks, manuals, etc. 3. Military art and science—United States—Handbooks, manuals, etc. 1. United States. Air Force ROTC. II.

Title. III. Title: Drill and ceremonies: a self-paced instructional text. OCLC 11604729

85-10135

D 301.26/12:L 46/4

Callaway, R. O.

Leadership education IV / R.O. Callaway. — Maxwell Air Force Base, Ala. : Air Force Junior ROTC, Air Training Command, 1984.

iv, 52 p. : ill., forms ; 22 cm. Includes bibliographical references. "V-7406"—Cover. ●Item 421-E-4

I. United States. Air Force Junior ROTC 2. Leadership—Handbooks, manuals, etc. I. United States. Air Force Junior ROTC. II. Title. OCLC 11571330

85-10136

D 301.26/12:L 46/4/inst.

Leadership education IV : instructor handbook. — Maxwell Air Force Base, Ala. : Air Force Junior ROTC, Air Training Command, 1984.

81 p. : ill. ; 28 cm. Cover title. Bibliography: p. 33-36. "V-7406H." ●Item 421-E-4

I. United States. Air Force 2. United States. Air Force I. United States. Air Force Junior ROTC. II. Title. OCLC 11585559

85-10137

D 301.26/12:L 46/5

Chalker, Edsel O.

Leadership laboratory / Edsel O. Chalker ; edited by Thomas C. Winters. — Maxwell Air Force Base, Ala. : Air Force ROTC, 1983.

v, 64 p. : ill., forms ; 28 cm. "T-1617." ●Item 421-E-4

I. United States. Air Force 2. Leadership. I. Winters, Thomas C. II. United States. Air Force ROTC. III. Title. OCLC 11420214

85-10138

D 301.26/12:P 87/2

Mackin, Thomas E.

US air power : ascension to prominence / Thomas E. Mackin. — Maxwell Air Force Base : Air Force ROTC, Air Training Command (ATC), 1974 (1984 printing)

vii, 165 p. : ill., maps ; 28 cm. "Reprinted September 1984"—T.p. verso. Bibliography: p. 160-161. Includes index. "T-1212"—Cover. "0001G API 7312"—Cover. ●Item 421-E-4

I. United States. Air Force 2. Air power—History. I. United States. Air Force ROTC. II. Title. OCLC 11633646

85-10139

D 301.26/12:Y 8

Your place in the Air Force / edited by Thomas C. Winters. — [Gunter Air Force Station, Ala.?] : Air Force ROTC, Air Training Command, [1982]

iv, 55 p. : ill. ; 28 cm. "January 1982"—P. [ii] Includes bibliographies. "T-1614." ●Item 421-E-4

I. United States. Air Force ROTC. I. Winters, Thomas C. II. United States. Air Force ROTC. OCLC 11557468

85-10140

D 301.26/17-2:7515 01 8409

Lindsey, Charles E.

Instructional system development for training managers (AFSC 7515) / [prepared by Charles E. Lindsey ; edited by Virginia J. Fisher]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Bibliography: p. 123. "7515 01 8409." "Course 7515." Contents: v. 1. Introduction to instructional system development. ●Item 421-E-4

1. United States. Air Force 2. Military education—United States—Handbooks, manuals, etc. I. Fisher, Virginia J. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11586975

85-10141

D 301.26/17-2:12250 03 8311

Smith, Nancy J.

Aircrew life support specialist (AFSC 12250) / [prepared by Nancy J. Smith ; edited by Julia F. Woodard. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. Description based on v. 3. Bibliography: p. 187. Contents: v. 3. Helmets and helmet-mounted devices, oxygen equipment, survival and medical kits, emergency communications/signaling equipment, chemical defense equipment. "12250 03 8311." "CDC 12250." ●Item 421-E-4

1. Aircraft survival equipment—Handbooks, manuals, etc. 2. Survival and emergency equipment—Handbooks, manuals, etc. I. Woodard, Julia F. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11578185

85-10142

D 301.26/17-2:23350 02 8109

McLaurin, James E.

Continuous photoprocessing specialist (AFSC 23350) / [prepared by James E. McLaurin. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill. ; 28 cm. Description based on vol. 2. Bibliography: vol. 2, p. 136. Contents: v. 2. Photographic fundamentals / [edited by Carolyn J. Brown] "23350 02 8109"—Vol. 2. "CDC 23350." ●Item 421-E-4

1. United States. Air Force 2. Photography, Military—United States—Handbooks, manuals, etc. 3. Photography—United States—Handbooks, manuals, etc. I. Brown, Carolyn Jo. II. United States. Air Force. Air Training Command. Extension Course Institute. III. Title. OCLC 11483062

85-10143

D 301.26/17-2:27550 03 8203

Mayott, Alan F.

Tactical air command and control specialist (AFSC 27550) / [prepared by Alan F. Mayott, Billy S. Wells ; edited by Margaret D. Wolfe]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on vol. 3. Bibliography: v. 3, p. 130. Contents: v. 3. Tactical air control system/Army air ground system. "27550 03 8203"—Vol. 3. "CDC 27550"—Vol. 3. ●Item 421-E-4

1. United States. Air Force 2. Air warfare—Handbooks, manuals, etc. 3. Tactics—Handbooks, manuals, etc. I. Wells, Billy S. II. Wolfe, Margaret D. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11633718

85-10144

D 301.26/17-2:29570 01 8108

Automatic digital switching technician (AFSC 29570). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Contents: v. 1. Communications systems concepts and developments — v. 3. Message traffic management and system analysis. "29570 01 8108"—Vol. 1. "29570 03 8108"—Vol. 3. "CDC 29570." ●Item 421-E-4

Air Force Department — Defense Dept.

1. United States. Air Force 2. Photography, Military — Handbooks, manuals, etc. I. Air University (U.S.). Extension Course Institute. OCLC 11600103

85-10145

D 301.26/17-2:32657 A 02 8412

Holliday, Dennis M.

Integrated avionics instrument and flight control systems specialist (F/B/EF-111) (AFSC 32657A). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Bibliography: vol. 2, p. 57. Contents: v. 2. Integrated flight controls. "32657A 02 8412"—Vol. 2. "CDC 32657A." ●Item 421-E-4

1. United States. Air Force 2. United States. Air Force 3. Flight control — Handbooks, manuals, etc. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11600058

85-10146

D 301.26/17-2:32657 C 02 8411

Holliday, Dennis M.

Integrated avionics instruments and flight control systems specialist (F-16) (AFSC 32657C) / [prepared by Dennis M. Holliday ; edited by Dorothy W. Fuller]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985-

v. (loose-leaf) : ill. ; 28 cm. Description based on vol. 2. Bibliography: vol. 2, p. 58. Contents: v. 2. Integrated flight controls. "32657C 02 8411"—Vol. 2. "CDC 32657C." ●Item 421-E-4

1. United States. Air Force 2. United States. Air Force 3. Flight control — Handbooks, manuals, etc. I. Fuller, Dorothy W. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11587194

85-10147

D 301.26/17-2:32854 04 8410

Ireland, Charles A.

Avionics inertial and radar navigation systems specialist (AFSC 32854) / [prepared by Charles A. Ireland]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Description based on vol. 4. Includes bibliographical references. Contents: v. 4. Inertial navigation systems / [edited by Jane C. Hartin] — v. 6. Navigation computers and weapons release computer system / [edited by David Crawford] "32854 04 8410." "CDC 32854." ●Item 421-E-4

1. United States. Air Force 2. Radar in navigation — Handbooks, manuals, etc. I. Hartin, Jane C. II. Crawford, David. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11466034

85-10148

D 301.26/17-2:32854 05 8410

Ireland, Charles A.

Avionic inertial and radar navigation systems specialist (AFSC 32854) / [prepared by Charles A. Ireland]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Description based on vol. 4. Includes bibliographies. Contents: v. 5. Doppler radar systems / [edited by Mary F. Skipper] "32854 05 8410"—Vol. 5. "CDC 32854." ●Item 421-E-4

1. United States. Air Force 2. Doppler radar — Handbooks, manuals, etc. 3. Radar in navigation — Handbooks, manuals, etc. I. Skipper, Mary F. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11466034

85-10149

D 301.26/17-2:40450 04 7704

Precision photographic systems specialist (AFSC 40450) / [prepared by Department of Audiovisual Training, 3430th Technical Training Group (ATC), Lowry Air Force Base, Colorado]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Description based on vol. 4. Bibliography: vol. 4, p. 197. Contents: v. 4. Maintenance of photographic equipment. "40450 04 7704." "CDC 40450." ●Item 421-E-4

1. United States. Air Force 2. Photography, Military — United States — Handbooks, manuals, etc. I. Lowry Air Force Base (Colo.). 3430th Technical Training Group. Dept. of Audiovisual Training. II. Air University (U.S.). Extension Course Institute. OCLC 11627359

85-10150

D 301.26/17-2:42153 01 8410

Cain, Edgar L.

Aerospace ground equipment mechanic (AFSC 42355) / [prepared by Edgar L. Cain]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Contents: v. 1. Maintenance policies and procedures / edited by David Crawford. "42153 01 8410"—Vol. 1. "CDC 42153." ●Item 421-E-4

1. United States. Air Force 2. Aviation mechanics (Persons) — United States. I. Crawford, David. II. Whigham, Mavis V. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11402896

85-10151

D 301.26/17-2:42351 02 7707

Barris, Willis W.

Aircraft environmental systems mechanic (AFSC 42351) / [prepared by Willis W. Barris]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill. ; 28 cm. Contents: v. 2. Maintenance fundamentals / [prepared by Department of Aircraft Maintenance Training, USAF School of Applied Aerospace Sciences (ATC)]. "42351 02 7707"—Vol. 2. "CDC 42351." ●Item 421-E-4

1. United States. Air Force 2. Aviation mechanics (Persons) — United States. 3. Airplanes, Military — Maintenance and repair — Handbooks, manuals, etc. I. Air University (U.S.). Extension Course Institute. II. USAF School of Applied Aerospace Sciences. Dept. of Aircraft Maintenance Training. III. Title. OCLC 11528047

85-10152

D 301.26/17-2:42374 02 7904

Meyer, Donald D.

Aircraft pneumatic systems technician (AFSC 42374) / [prepared by Donald D. Meyer ; prepared by 3370 Technical Training Group, Deputy Commander for Technical Training (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985-

v. : ill. ; 28 cm. Description based on vol. 2. Contents: v. 2. Technical responsibilities. "42374 02 7904"—Vol. 2. "CDC 42374." ●Item 421-E-4

1. United States. Air Force 2. Hydraulic machinery — Handbooks, manuals, etc. 3. Aviation mechanics (Persons) — United States. I. Chanute Air Force Base (Ill.). 3370 Technical Training Group. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11604767

85-10153

D 301.26/17-2:42653 02 8201

McCarty, John N.

Turboprop propulsion mechanic (AFSC 42653) / [prepared by John N. McCarty ; edited by Carolyn J. Brown]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on vol. 2. Contents: v. 2. General turboprop engine operation. "42653 02 8201." "CDC 42653." ●Item 421-E-4

1. United States. Air Force 2. Airplanes — Turbine-propeller engines — Handbooks, manuals, etc. I. Brown, Carolyn Jo. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11594482

85-10154

D 301.26/17-2:42653 07 8201

McCarty, John N.

Turboprop propulsion mechanic (AFSC 42653). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Contents: v. 7. Helicopter and OV-10 propulsion systems. "42653 07 8201"—Vol. 7. "CDC 42653." ●Item 421-E-4

1. United States. Air Force 2. Airplanes — Turbine-propeller engines — Handbooks, manuals, etc. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11594482

85-10155

D 301.26/17-2:42672 02 8110

Friemel, Richard D.

Jet engine technician (AFSC 42672) / [prepared by Richard D. Friemel ; edited by Jane S. Allen]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985-

v. (loose-leaf) : ill., forms ; 28 cm. Description based on volume 2. "42672 02 8110." "CDC 42672." Contents: v. 2. Integrated systems for the technician. ●Item 421-E-4

1. United States. Air Force 2. Jet planes — Maintenance and repair — Handbooks, manuals, etc. I. Allen, Jane S. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11541366

85-10156

D 301.26/17-2:42672 03 8110

Friemel, Richard D.

Jet engine technician (AFSC 42672). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. "42672 03 8110"—Vol. 3. "CDC 42672." Contents: v. 3. Maintenance information for the technician. ●Item 421-E-4

1. United States. Air Force 2. Jet planes — Maintenance and repair — Handbooks, manuals, etc. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11541366

85-10157

D 301.26/17-2:42750 04 8410

Wurm, John D.

Machinist (AFSC 42750) / [prepared by John D. Wurm]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, [1984?]

v. : ill. ; 28 cm. Includes bibliographies. Contents: v. 4. Advanced machine work and tool design / [edited by Mary F. Skipper] "42750 04 8410"—Vol. 4. "CDC 42750." ●Item 421-E-4

1. United States. Air Force 2. Machinists — United States. I. Fuller, Dorothy W. II. Skipper, Mary F. III. Air Uni-

versity (U.S.). Extension Course Institute. IV. Title. OCLC 11483636

85-10158

D 301.26/17-2:42752 03 8310

D 301.26/17-2:42752 04 8312

Schroeder, Robert E.

Nondestructive inspection specialist (AFSC 42752) / [prepared by Robert E. Schroeder]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on vol. 3. Includes bibliographies. Contents: v. 3. Ultrasonics, eddy current and oil analysis / [edited by Mary F. Skipper] — v. 4. Radiography, technique development, and bond testing / [edited by Margaret D. Wolfe] "42752 03 8310"—Vol. 3. "42752 04 8312"—Vol. 4. "CDC 42752." ●Item 421-E-4

1. United States. Air Force 2. Non-destructive testing — Handbooks, manuals, etc. I. Skipper, Mary F. II. Wolfe, Margaret D. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11594545

85-10159

D 301.26/17-2:43150 C 03 7901

Beam, Elwood R.

Helicopter mechanic (fully articulated rotor) (AFSC 43150C) / [prepared by Elwood R. Beam ; prepared by 3760th Technical Training Group, 3700th Technical Training Wing (ATC). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, [1984?]

v. : ill. ; 28 cm. Description based on vol. 3. Contents: v. 3. Helicopter systems. "43150C 03 7901." "CDC 43150C." ●Item 421-E-4

1. United States. Air Force 2. Aviation mechanics (Persons) — United States. 3. Military helicopters — Handbooks, manuals, etc. I. Sheppard Air Force Base (Tex.). 3760th Technical Training Group (Aircraft Maintenance Training) II. Sheppard Air Force Base (Tex.). 3700th Technical Training Wing (ATC) III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11557568

85-10160

D 301.26/17-2:43150 C 04 7902

Beam, Elwood R.

Helicopter mechanic (fully articulated rotor) / [prepared by Elwood R. Beam ; prepared by 3760 Technical Training Group, (Aircraft Maintenance Training), 3700 Technical Training Wing (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on vol. 4. "43150C 04 7902." "CDC 43150C." Contents: v. 4. Helicopter powerplants and related equipment. ●Item 421-E-4

1. United States. Air Force 2. Helicopters — Maintenance and repair — Handbooks, manuals, etc. I. Sheppard Air Force Base (Tex.). 3760 Technical Training Group, (Aircraft Maintenance Training). II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11586955

85-10161

D 301.26/17-2:46250 02 8108

Durham, Robert D.

Aircraft armament systems specialist (AFSC 46250) / [prepared by Robert D. Durham ; edited by Carolyn J. Brown. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, [1984?]

v. : ill. ; 28 cm. Description based on vol. 2. Bibliography: p. 91. Contents: v. 2. Safety, security, corrosion control, common hardware, and handtools. "46250 02 8108." "CDC 46250." ●Item 421-E-4

1. United States. Air Force. 2. Armaments — Handbooks, manuals, etc. 3. Aeronautics, Military — United States — Handbooks, manuals, etc. I. Brown, Carolyn Jo. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11558042

85-10162

D 301.26/17-2:46250 03 8107

Durham, Robert D.

Aircraft armament specialist (AFSC 46250) / [prepared by Robert D. Durham ; edited by Gwen W. Story]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill. ; 28 cm. Description based on vol. 3. Bibliography: vol. 3, p. 116. Contents: v. 3. Electronics. "46250 03 8107"—Vol. 3. "CDC 46250." ●Item 421-E-4

1. United States. Air Force. 2. Airplanes, Military — Armament — Maintenance and repair — Handbooks, manuals, etc. I. Story, Gwen W. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11587160

85-10163

D 301.26/17-2:47251 B 02 8211

Smith, Charles M.

Special vehicle mechanic (refueling vehicles) (AFSC 47251B) / [prepared by Charles M. Smith ; edited by Tommie F. Davis]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Description based on v. 2. Bibliography: p. 116. Contents: v. 2. Engine cooling and lubrication systems; fuel, air, exhaust and emission control systems; and the automotive electrical system. "47251B 02 8211"—Vol. 2. "CDC 47251B." ●Item 421-E-4

1. United States. Air Force. 2. Mechanics (Persons) I. Davis, Tommie F. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11584318

85-10164

D 301.26/17-2:55150 01 7906

D 301.26/17-2:55150 02 7905

Breed, Peter J.

Pavements maintenance specialist (AFSC 55150) / [prepared by Peter J. Breed ; prepared by 3770 Technical Training Group, USAF Technical Training School (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Contents: v. 1. General subjects — v. 2. Concrete pavements. "55150 01 7906"—Vol. 1. "55150 02 7905"—Vol. 2. "CDC 55150." ●Item 421-E-4

1. United States. Air Force. 2. Pavements — United States — Maintenance and repair — Handbooks, manuals, etc. I. USAF Technical Training School. Technical Training Group, 3770. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11557295

85-10165

D 301.26/17-2:55275 03 8012

Dumdei, Terrence S.

Plumbing technician (AFSC 55275) / [prepared by Terrence S. Dumdei ; edited by Naomi E. Combs]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

Description based on vol. 3. Bibliography: p. 149. Contents: v. 3. Water systems, fixtures, and maintenance. "55275 03 8012." "CDC 55275." ●Item 421-E-4

1. United States. Air Force. 2. Plumbing — Handbooks, manuals, etc. I. Combs, Naomi E. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11594496

85-10166

D 301.26/17-2:56650 03 8409

Buddin, Ardrah L.

Pest management specialist (AFSC 56650) / [prepared by Ardrah L. Buddin III]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill., forms ; 28 cm. Description based on v. 3. Contents: v. 3. Pest management chemicals and equipment / [edited by David Crawford] "56650 03 8409"—Vol. 3. "CDC 56650." ●Item 421-E-4

1. United States. Air Force. 2. Pest control — United States. I. Crawford, David. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11528060

85-10167

D 301.26/17-2:56650 05 8410

Buddin, Ardrah L.

Pest management specialist (AFSC 56650) / [prepared by Ardrah L. Buddin III]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill., forms ; 28 cm. Description based on v. 3. Contents: v. 5. Economic pests / [edited by Mavis V. Whigham] Includes bibliographies. "56650 05 8410"—Vol. 5. "CDC 56650." ●Item 421-E-4

1. United States. Air Force. 2. Pest control — United States. I. Whigham, Mavis V. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11528060

85-10168

D 301.26/17-2:56651 01 8208

D 301.26/17-2:56651 02 8208

Robinson, Robert T.

Environmental support specialist (AFSC 56651) / [prepared by Robert T. Robinson]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Contents: v. 1. General subjects / edited by Margaret D. Wolfe — v. 2. Environmental support fundamentals / edited by Barbara D. Lang, Mary H. Mrotek. "56651 01 8208"—Vol. 1. "56651 02 8208"—Vol. 2. "CDC 56651." ●Item 421-E-4

1. United States. Air Force. 2. Civil engineering — United States — Handbooks, manuals, etc. I. Wolfe, Margaret D. II. Lang, Barbara D. III. Mrotek, Mary H. IV. Air University (U.S.). Extension Course Institute. V. Title. OCLC 11604761

85-10169

D 301.26/17-2:56651 04 8208

Robinson, Robert T.

Environmental support specialist (AFSC 56651) / [prepared by Robert T. Robinson ; edited by Mary H. Mrotek]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Description based on v. 4. Contents: v. 4. Wastewater analysis, treatment, equipment maintenance and contingency operations. "56651 04 8208"—Vol. 4. "CDC 56651." ●Item 421-E-4

1. United States. Air Force. 2. Environmental health — United States — Handbooks, manuals, etc. 3. Sewage disposal — United States — Handbooks, manuals, etc. I. Mrotek, Mary H. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11633732

85-10170

D 301.26/17-2:60550 01 8121

Cole, Jerry Q.

Air passenger specialist (AFSC 60550) / [prepared by Jerry Q. Cole ; edited by Jane C. Hartin]. — Gunter Air Force

Station, Ala. : Extension Course Institute, Air University, [1984?]

v. (loose-leaf) : ill., forms ; 28 cm. "60550 01 8211." "CDC 60550." Contents: v. 1. Introduction to air transportation. ●Item 421-E4

1. United States. Air Force 2. United States. Air Force I. Hartin, Jane C. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11535501

85-10171

D 301.26/17-2:60550 02 8210

Cole, Jerry Q.

Air passenger specialist (AFSC 60550) / [prepared by Jerry Q. Cole ; edited by Gwen W. Story]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms, 1 map ; 28 cm. Description based on v. 2. Bibliography: p. 142-143. Contents: v. 2. Passenger processing. "60550 02 8210"—Vol. 2. "CDC 60550." ●Item 421-E4

1. United States. Air Force 2. Air lines — United States — Baggage — Handbooks, manuals, etc. 3. Air lines — United States — Reservations — Handbooks, manuals, etc. I. Story, Gwen W. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11558103

85-10172

D 301.26/17-2:61150 03 8301

Katsihtis, George.

Services specialist (AFSC 61150) / [prepared by George Katsihtis ; edited by Virginia J. Fisher]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. Description based on v. 3. Contents: v. 3. Mortuary affairs. "61150 03 8301." "CDC 61150." ●Item 421-E4

1. United States. Air Force 2. Undertakers and undertaking — United States — Handbooks, manuals, etc. I. Fisher, Virginia J. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11487247

85-10173

D 301.26/17-2:64551 02 8409

Wiseman, Charles A.

Materiel facilities specialist (AFSC 64551). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms, maps ; 28 cm. Contents: v. 2. Receiving, inspection, and materiel-handling operations. "64551 02 8409"—Vol. 2. "CDC 64551." ●Item 421-E4

1. United States. Army 2. United States. Army I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11483041

85-10174

D 301.26/17-2:70550 02 8411

Villarreal, F.

Legal services specialist (AFSC 70550) / [prepared by F. Villarreal, Jr.] — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. Includes bibliographies. Contents: v. 2. Military justice administration / [edited by Faye Davis]. "70550 02 8411"—Vol. 2. "CDC 70550." ●Item 421-E4

1. United States. Air Force 2. Air Force law — United States — Handbooks, manuals, etc. I. Davis, Faye. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11466016

85-10175

D 301.26/17-2:73250 04 8111

Payne, Richard C.

Personnel specialist (AFSC 73250) / [prepared by Richard C. Payne]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. "73250 04 8111"—Vol. 4. "CDC 73250." Contents: v. 4. Quality force / [edited by Barbara D. Lang]. ●Item 421-E4

1. United States. Air Force 2. Personnel management — United States. I. Lang, Barbara D. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11483628

85-10176

D 301.26/17-2:73371 02 8108

Andersen, Ronald W.

Manpower management technician (AFSC 73371) / [prepared by Ronald W. Andersen ; edited by Barbara D. Lang]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. ; 28 cm. Description based on vol. 2. Bibliography: p. 148. Contents: v. 2. Study fundamentals. "73371 02 8108"—Vol. 2. "CDC 73371." ●Item 421-E4

1. United States. Air Force 2. Personnel management — United States — Handbooks, manuals, etc. I. Lang, Barbara D. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11604780

85-10177

D 301.26/17-2:81170 01 8110

D 301.26/17-2:81170 02 8112

D 301.26/17-2:81170 03 8203

Phinizy, Robert B.

Security supervisor (AFSC 81170) / [prepared by Robert B. Phinizy, II] — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. ; 28 cm. Bibliography: p. 36 (v. 1). Contents: v. 1. Fundamental protective measures, resources protection, management, and training / [edited by Mary F. Hanlin] — v. 2. Legal considerations, duties, operations and tactics / [prepared by Bruce J. Pokropski ; edited by Gwen W. Story] — v. 3. Alarm systems and emergency actions / [edited by Carole Jones and Tommie F. Davis]. "81170 01 8110"—Vol. 1. "81170 02 8112"—Vol. 2. "81170 03 8203"—Vol. 3. "CDC 81170." ●Item 421-E4

1. United States. Air Force 2. United States. Air Force I. Hanlin, Mary F. II. Pokropski, Bruce J. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11644104

85-10178

D 301.26/17-2:90252 02 8302

D 301.26/17-2:90252 03 8302

Browning, Donald R.

Surgical service specialist (AFSC 90252) / [prepared by Donald R. Browning]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. Description based on v. 2. Contents: v. 2. Care of the surgical patient / [edited by Dorothy W. Fuller] — v. 3. Anatomy and physiology and related surgical specialties / [edited by Virginia J. Fisher]. "90252 02 8302"—Vol. 2. "90252 02 8302"—Vol. 3. "CDC 90252." ●Item 421-E4

1. United States. Air Force 2. Surgical nursing — United States — Handbooks, manuals, etc. I. Fuller, Dorothy W.

II. Fisher, Virginia J. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11557487

85-10179

D 301.26/17-2:90630 02 8204

Wilson, William L.

Apprentice medical administrative specialist AFSC (90630) / [prepared by William L. Wilson, II]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. (loose-leaf) : ill., forms ; 28 cm. Contents: v. 2. Administration of outpatients / [edited by Barbard D. Lang]. Includes bibliographies. "90630 02 8204." "CDC 90630." ●Item 421-E-4

1. United States. Air Force 2. Health services administrators — United States. 3. Medical assistants — United States. I. Lang, Barbara D. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11466010

85-10180

D 301.26/17-2:6037001 7805

Hart, Travis.

Vehicle operations supervisor (AFSC 60370) / [prepared by Travis Hart, Edward VanCamp ; prepared by Sheppard Air Force Base, Texas Air Training Command]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, [1984]-

v. : ill., forms ; 28 cm. Bibliography: vol. 1, p. 102. "60370 01 7805." "CDC 60370." ●Item 421-E-4

1. United States. Air Force 2. Transportation, Military — Handbooks, manuals, etc. I. VanCamp, Edward. II. Sheppard Air Force Base (Tex.). III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11535495

85-10181

D 301.26/17-3:1200 03 8003

Jarrett, James F.

Air Force technical order system / [prepared by James F. Jarrett ; prepared by 3760 Technical Training Group, 3700 Technical Training Wing (ATC), Sheppard Air Force Base, Texas]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill., forms ; 28 cm. Contents: v. 2. Technical order account management activities. Description based on vol. 2. "Course 1200." "1200 02 8003." ●Item 421-E-4

1. United States. Air Force 2. Government paperwork — United States. I. Sheppard Air Force Base (Tex.). 3760 Technical Training Group (Aircraft Maintenance Training) II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11584191

85-10182

D 301.35:30-6

Guide for an Air Force Dining-In. — [Washington, DC] : Dept. of the Air Force, [1983]

44 p. : ill. ; 22 cm. — (Air Force pamphlet ; AFP 30-6) Cover title. At head of title: Personnel. Distributed to depository libraries in microfiche. "22 August 1983." ●Item 421-A (microfiche)

1. Armies — United States — Commissariat. I. United States. Dept. of the Air Force. II. Series. OCLC 11558436

85-10183

D 301.35:36-32

Green, M. M.

You and your promotions : the Air Force officer promotion system. — [Washington, DC] : Dept. of the Air Force, Headquarters US Air Force, [1983].

23 p. : ill. ; 23 cm. — (AF pamphlet ; 36-32) At head of title: Officer personnel. Cover title. Distributed to depository libraries in microfiche. "1 July 1983." ●Item 421-A (microfiche)

I. United States. Air Force 2. Promotions — United States. 1. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet ; AFP 36-32. OCLC 11558357

85-10184

D 301.35:166-8

Downey, R. M.

Diet ordering in diabetes. — [Washington, DC : Dept. of the Air Force, Headquarters, (US Air Force), 1983.

34 p. ; 10 x 13 cm. — (AFP ; 166-8) Cover title. "Supersedes AFP 160-45, 18 December 1978"—P. [1] "29 September 1983." Distributed to depository libraries in microfiche. ●Item 421-A (microfiche)

1. Diabetes — United States — Nutritional aspects. I. United States. Air Force. II. Series: Air Force pamphlet ; AFP 166-8. OCLC 11647070

85-10185

D 301.45/14-2:0-2/4

United States. Air Force Systems Command.

Numerical index of AFSC publications. — Andrews Air Force Base, DC : Dept. of the Air Force, Headquarters Air Force Systems Command, 1984-

1 v. (loose-leaf) ; 28 cm. — (AFSC regulation ; 0-2) Caption title. At head of title: Indexes. "Supersedes AFSCR 0-2, 16 Jul 84"—P. [1] "15 October 1984." ●Item 421

1. United States. Air Force Systems Command I. Title. II. Title: Numerical index of A.F.S.C. publications. III. Series: United States. Air Force Systems Command. AFSC regulation ; 0-2. OCLC 11578192

85-10186

D 301.45/27-4:82-29

Peterson, David E.

Network tree technology as applied to development of fault isolation procedures / by David E. Peterson. — Wright-Patterson Air Force Base, Ohio : Logistics and Technical Training Division, Logistics Research Branch, [1982]

i, 31 p. : ill. ; 28 cm. — (AFHRL-technical paper ; 82-29) Final. "Boeing Company, Houston Operations." "Air Force Human Resources Laboratory"—Cover. Distributed to depository libraries in microfiche. "September 1982." Contract No.: F33615-81-C-0010. Project No.: 61101F ILIR0038. ●Item 421-E-3 (microfiche)

1. Electric network analyzers. 2. Computers — Circuits. 3. Logic circuits. I. Air Force Human Resources Laboratory. Logistics Research Branch. II. Boeing Company. Houston Operations. III. Title. IV. Series. OCLC 11584134

85-10187

D 301.96:Ev 7

Condensed analysis of the Ninth Air Force in the European theater of operations : an analytical study of the operating procedures and functional organization of tactical air power as developed by the Ninth Air Force in the war of Western Europe. — Washington, D.C.: Office of Air Force History, U.S. Air Force : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

xix, 148 p., 11 folded leaves of plates : ill., col. maps ; 24 cm. — (USAF warrior studies) Originally published as a Special study—restricted, by Headquarters, Army Air Forces, Office of the Assistant Chief of Air Staff, Washington, D.C., in March 1946. Includes bibliographical references. ●Item 422-M-1 S/N 008-070-00513-1 @ GPO ISBN 0-9127-9913- (pbk) \$6.50

1. United States. Army Air Forces. Air Force, 9th 2. World War, 1939-1945 — Aerial operations, American. 3. Air warfare. I. United States. Air Force. Office of Air

Force History. II. Series. D790.C655 1984 84-002352
940.54/4973 2 19 OCLC 10404538

AIR FORCE ACADEMY

Defense Dept.

U.S. Air Force Academy, CO 80840

85-10188

D 305.2:Ex 2

Commitment to excellence. — [Colorado Springs, Colo.?] : U.S. Air Force Academy, [1984?]

20 p. : ill. ; 28 cm. ●Item 425-A-1

1. United States Air Force Academy. I. United States Air Force Academy. OCLC 11571250

ENERGY DEPARTMENT

Washington, DC 20585

85-10189

E 1.34:985/v.1-7

United States. Dept. of Energy.

Congressional budget request. Washington, D.C. : U.S. Dept. of Energy, Office of the Controller, U.S. Dept. of Energy, Assistant Secretary, Management and Administration, Office of the Controller, Washington, D.C., 20585
v. : 28 cm.

Annual Title from cover. "DOE/MA-0064/2." Vols. for 1983 were classified: DOE/MA-0057, v. 1-7: E 1.34: — DOE/MA-0058, v. 1-2: E 1.34/2: — DOE/MA-0059, v. 1-2: E 1.34/3: — DOE/MA-0060, v. 1: E 1.34/4: Contents: v. 1. Atomic energy defense activities — v. 2. Energy supply research and development, nuclear waste fund — v. 3. Energy supply research and development — v. 4. General science and research, uranium enrichment, geothermal resources development fund — v. 5. Power marketing administrations, departmental administration — v. 6. Fossil energy research and development — v. 7. Energy conservation, strategic petroleum reserve, emergency preparedness and energy regulation, energy information administration. Description based on: FY 1982, v. 1. 7 vol. report covering fiscal year 1985. Vols. for FY 1982 issued in 2 sets, the second being a revised edition. Vols. for FY 1983 arranged according to the agencies that were to have assumed the Dept. of Energy's functions: DOE/MA-0057, v. 1-5: U.S. Dept. of Commerce, Energy Research and Technology Administration; DOE/MA-0057, v. 6-7: U.S. Dept. of Commerce; DOE/MA-0058, v. 1-2: U.S. Dept. of the Interior; DOE/MA-0059, v. 1-2: U.S. Dept. of Justice; DOE/MA-0060, v. 1: Federal Energy Regulatory Commission. Vols. for (1979)-1981, 1983 published by the U.S. Dept. of Energy; 1982-1982 rev., 1984- by the U.S. Dept. of Energy, Office of the Controller. ●Item 429-T-46 ISSN 0198-0351

1. United States. Dept. of Energy 2. Energy development — United States — Finance — Periodicals. 3. Energy conservation — United States — Finance — Periodicals. I. United States. Dept. of Energy. Office of the Controller. II. Title. HD9502.U5U523a 80-643192 //r81 353.0072/224 OCLC 04837750

85-10190

E 1.35/2:0095

Guide for the submission of unsolicited proposals. — Washington, DC : Dept. of Energy, Procurement and Assistance Management Directorate, [1983]

29 p. : 1 form ; 23 x 10 cm. Distributed to depository libraries in microfiche. "June 1983." "DOE/MA-0095." "Formerly DOE/PR-0010/1." ●Item 429-T-14 (microfiche)

1. United States. Dept. of Energy 2. Public contracts — United States. 1. United States. Dept. of Energy. Procurement and Assistance Management Directorate. OCLC 11647349

85-10191

E 1.92:983

Fermilab research program workbook. Batavia, Ill. : Fermi National Accelerator Laboratory, Fermi National Accelerator Laboratory, P.O. Box 500, Batavia, Ill. 60510
v. : ill. ; 28 cm.

Annual May 1983. Description based on: May 1981. No issue published for 1980. ●Item 429-A-6

1. Fermi National Accelerator Laboratory — Periodicals. 2. Particle accelerators — United States — Periodicals. 3. Particles (Nuclear physics) — Research — United States — Periodicals. 1. Fermi National Accelerator Laboratory. OCLC 08676000

FEDERAL ENERGY REGULATORY COMMISSION

Energy Dept.

Washington, DC 20426

85-10192

E 2.1:983

United States. Federal Energy Regulatory Commission.

Annual report / Federal Regulatory Commission. Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402
v. : ill. ; 28 cm.

Annual
\$2.75
Began with 1977/78. Description based on: 1979. Report covers fiscal year 1983. ●Item 429-V-10 S/N 061-002-00084-7 ISSN 0195-9069

1. Power resources — United States — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. 3. United States. Federal Energy Regulatory Commission — Periodicals. Key Title: Annual report - Federal Energy Regulatory Commission I. Title. HD9502.U5U528a 79-644504 //r81 353.0082/3 OCLC 05661575

ENERGY INFORMATION ADMINISTRATION

Energy Dept.

Washington, DC 20585

85-10193

E 3.2:M 56

Linkage methodology of the Intermediate Future Forecasting System / Gas Analysis Modeling System interface for the Annual energy outlook 1983 / prepared by Supply Analysis and Integration Branch, Energy Analysis and Forecasting Division. — Washington, D.C. : Energy Information Administration, Office of Energy Markets and End Use, U.S. Dept. of Energy : Available from National Energy Information Center, Energy Information Administration, 1984.
v. 48 p. : ill. ; 28 cm. "Published: September 1984." Bibliography: p. 47-48. "DOE/EIA-0456." ●Item 429-T-11

1. Energy consumption — United States. I. United States. Energy Information Administration. Supply Analysis and Integration Branch. II. United States. Energy Information Administration. Energy Analysis and Forecasting Division. OCLC 11577915

85-10194

E 3.11/7-8:983

Annual outlook for U.S. coal / Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Department of Energy. Washington, D.C. : The Office, : Supt. of Docs., U.S. G.P.O., [1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$2.00

1983- "DOE/EIA-0333 (83)" 1983. ●Item 435-E-32 S/N 061-003-00363-0 ISSN 8755-2140 Continues: Outlook for U.S. coal ISSN 8755-2159

1. Coal trade—United States—Periodicals. 2. Coal—United States—Reserves—Periodicals. 3. Coal mines and mining—United States—Periodicals. 4. Coal—Economic aspects—United States—Periodicals. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. HD9541.O87 84-647247 //r85 333.8/22/0973 ♢2 19 OCLC 10338924

85-10195

E 3.11/7-8:984

Annual outlook for U.S. coal / Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Department of Energy. Washington, D.C. : The Office, : Supt. of Docs., U.S. G.P.O., [1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$2.25

1983- "DOE/EIA-0333 (84)" 1984. ●Item 435-E-32 S/N 061-003-00400-8 ISSN 8755-2140 Continues: Outlook for U.S. coal ISSN 8755-2159

1. Coal trade—United States—Periodicals. 2. Coal—United States—Reserves—Periodicals. 3. Coal mines and mining—United States—Periodicals. 4. Coal—Economic aspects—United States—Periodicals. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. HD9541.O87 84-647247 //r85 333.8/22/0973 ♢2 19 OCLC 10338924

85-10196

E 3.17/4:981

Thermal-electric plant construction cost and annual production expenses / Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy. Washington, D.C. : The Office : Available from Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Annual

\$7.50

1979- "DOE/EIA-0323 (81)" 1981. Prepared by the: Development, Collection, Processing, and Maintenance Branch, Electric Power Division, Office of Coal, Nuclear, Electric, and Alternate Fuels, 1979-(1980) Formed by the union of: Gas turbine electric plant construction cost and annual production expenses. Annual supplement; and, Steam-electric plant construction cost and annual production expenses. Merged with: Hydroelectric plant construction cost and annual expenses, to become: Historical plant cost and annual production expenses for selected electric plants. ●Item 429-T-25 S/N 061-003-00369-9 ISSN 0736-1017 Continued by: Historical plant cost and annual production expenses for selected electric plants ISSN 8755-7800

1. Electric power-plants—United States—Costs—Periodicals. 2. Electric power production—United States—Costs—Periodicals. 3. Steam power-plants—United States—Costs—Periodicals. 4. Gas-turbine power-plants—

United States—Costs—Periodicals. 5. Atomic power-plants—United States—Costs—Periodicals. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. Electric Power Division. Development, Collection, Processing, and Maintenance Branch. TK1223.T48 83-647447 //r84 338.4/36213121/0973 ♢2 19 OCLC 08561805

85-10197

E 3.37:982

Performance profiles of major energy producers. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Program Development, Office of the Financial Reporting System : Available from Supt. of Docs., U.S. G.P.O., 1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : ill. ; 28 cm.

Annual

\$7.00

[2nd] (1978)- Vol. for 1979 includes attached folder: Performance profiles of major energy producers. Highlights. "DOE/EIA-0206(82)." 1982. Vol. for 1979 issued by Energy Information Administration, Office of Program Development; 1980- by Energy Information Administration, Office of Energy Markets and End Use. Continues: Performance profiles of major energy producers, 1977 : initial staff report. ●Item 435-K S/N 061-003-00392-3

1. Energy industries—United States—Periodicals. 2. Petroleum industry and trade—United States—Finance—Periodicals. 3. Petroleum industry and trade—Economic aspects—United States—Periodicals. I. United States. Energy Information Administration. Office of Program Development. Office of the Financial Reporting System. II. United States. Office of Energy Markets and End Use. OCLC 07896571

85-10198

E 3.43:C 76/pt.1/982-83

Residential energy consumption survey. Consumption and expenditures / Energy Information Administration, Office of Energy Markets and End Use, U.S. Department of Energy. Washington, D.C. : The Office : Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$7.00

Began with Apr. 1978 through Mar. 1979. Previously classed: E 3.2:R 31/con./ Apr. 1982 through Mar. 1983. Description based on: Apr. 1980 through Mar. 1981. Vols. for 1979/1980- issued in parts. Report year covers Apr. through Mar. Vol. for 1978/1979 issued by Energy Information Administration, Office of the Consumption Data System; 1979/1980 by Energy Information Administration, Residential and Commercial Data Systems Division; 1980/1981 by Office of Energy Markets and End Use; 1981/1982- by Office of Energy Markets and End Use. Energy End Use Division. ●Item 435-M S/N 061-003-00411-3 ISSN 0741-8302

1. Energy consumption—United States—Statistics—Periodicals. 2. Dwellings—United States—Energy consumption—Statistics—Periodicals. I. United States. Office of Energy Markets and End Use. Energy End Use Division. II. United States. Energy Information Administration. Residential and Commercial Data Systems Division. III. United States. Energy Information Administration. Office of the Consumption Data System. HD9502.USR47 83-647805 333.79/13/0973 ♢2 19 OCLC 09120949

EDUCATION DEPARTMENT

Washington, DC 20202

85-10199

ED 1.2:D 26/3

Czajka, John L.

Digest of data on persons with disabilities / prepared under contract to the Congressional Research Service, Library of Congress ; prepared by Mathematica Policy Research, Inc. ; John L. Czajka, principal investigator. — Washington, D.C. : U.S. Dept. of Education, [1984]

xv, 177 p. : ill. ; 28 cm. "Reprint with permission by the National Institute of Handicapped Research, Office of Special Education and Rehabilitative Services, U.S. Department of Education." "June 1984." Bibliography: p. 154-155.

●Item 455-B-2

1. Handicapped — United States — Statistics. I. Library of Congress. Congressional Research Service. II. Mathematica Policy Research, inc. III. United States. Dept. of Education. IV. National Institute of Handicapped Research (U.S.) V. Title. OCLC 11642379

85-10200

ED 1.8:Au 8

Instructional procedures for educating students with autism in the communication disorders program : project replication guide / Sandra L. Bailey ... [et al.] ; technical assistance and editing by Charlotte P. Ahlgren. — [DeKalb, Ill.] : Northern Illinois University-DeKalb ; [DuPage, Ill.] : School Association for Special Education-DuPage, 1984.

iii, 231 p. : ill., forms ; 28 cm. Cover title: Project replication guide: instructional procedures for educating students with autism in the communication disorders program. "Developed by federal contract no. 300-81-0354, "Model Education Program for Autistic Children and Youth," with Special Education Programs, U.S. Department of Education." "September, 1984." Includes bibliographies. ●Item 461-B-1

1. Autistic children — Education — United States. 2. Communication disorders in children. I. Bailey, Sandra L. II. Ahlgren, Charlotte P. III. Northern Illinois University. IV. School Association for Special Education-DuPage. V. United States. Dept. of Education. VI. Title: Project replication guide. OCLC 11420915

85-10201

ED 1.33:St 2

Budke, Wesley E.

Summary of state-administered program improvement projects in FY 1983 / Wesley E. Budke. — Columbus, Ohio : The National Center for Research in Vocational Education, the Ohio State University, 1984.

x, 16, 386, 12 leaves ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: leaves 11-12 (4th group) ●Item 461-D-6 (microfiche)

1. Vocational education — United States — States. I. National Center for Research in Vocational Education (U.S.) II. Title. OCLC 11644144

NATIONAL CENTER FOR EDUCATION

STATISTICS

Education Dept.

Hyattsville, MD 20782

85-10202

ED 1.108:Sa 1

National FFA chapter safety award handbook. — [Washington, D.C.] : National FFA Foundation, [1984?]

35 p. : ill., forms ; 28 cm. ●Item 461-A-3

1. Safety education — United States — Competitions. I. National FFA Foundation. II. Title: National F.F.A. chapter safety award handbook. OCLC 11567165

NATIONAL INSTITUTE OF EDUCATION

Education Dept.

Washington, DC 20208

ERIC documents may be ordered in microfiche or paper copy from the ERIC Document Reproduction Service (EDRS), P.O. Box 190, Arlington, VA 22210. Telephone: (703) 823-0500. To obtain an order form, contact EDRS or consult any issue of *Resources in Education* (RIE).

85-10203

ED 1.310/2:226694 (pt. 3)

The Handicapped student in America's colleges : a longitudinal analysis. — Los Angeles, Calif. : Higher Education Research Institute, [1981?]

v. : forms ; 28 cm. "Prepared under grant no. G008001875, project no. 443CH00151 for the Office of Special Education of the U.S. Department of Education." Includes bibliographies. Contents: pt. 3. Disabled 1978 college freshmen three years later / by Judith K. Lawrence, Laura Kent, James W. Henson. Stamped on t.p.: pt. 1, ED 215625; pt. 2, ED 215626; pt. 3, ED 226694. ●Item 466-A-3 (microfiche) S/N ED 226694 @ Educational Resources Information Center (pt. 3)

1. Handicapped youth — United States. 2. College freshmen — United States. I. Lawrence, Judith K. II. Kent, Laura. III. Henson, James W. IV. Higher Education Research Institute (Los Angeles, Calif.) V. United States. Office of Special Education. VI. Title: Disabled 1978 college freshmen three years later. OCLC 09844096

85-10204

ED 1.310/2:230501

ED 1.310/2:230503

Junior high school transition study. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981?]

v. ; 28 cm. — (Ecological perspectives for successful schooling practice) "National Institute of Education, Department of Education, under NIE contract 400-80-01-03"—P. [2] of cover. Description based on vol. 2. Distributed to depository libraries in microfiche. "Pub date 82"—Vol. 2, doc. resume p. "Pub date Jun 82"—Vol. 4, doc. resume p. Contents: v. 2. Organization of instruction, elementary school - junior high school comparison / Thomas S. Rounds ... [et al.] — v. 4. Students' experiences during and response to transition to junior high school / Beatrice A. Ward ... [et al.]. Includes bibliographies. "Report EPSSP-82-3"—Vol. 2. Stamped on cover: ED230501 (vol. 2) Stamped on cover: ED230503 (vol. 4) ●Item 466-A-3 (microfiche) S/N ED 230501 (vol. 2) : @ Educational Resources Information Center ; ED 230503 (vol. 4) : @ Educational Resources Information Center

1. Junior high school students — United States. 2. Junior high school teachers — Training of — United States. I. Rounds, Thomas S. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title: Organization of instruction, elementary school - junior high school comparison. V. Title: Students' experience during and response to transition to junior high school. VI. Series. OCLC 11478548

85-10205

ED 1.310/2:234416

Greene, Jennifer E.

The nature and development of letter writing in Hispanic and Anglo children using a school-based postal system / by Jennifer E. Greene. — Montebello, Calif. : Montebello Unified School District, [1983]

129 leaves ; 28 cm. "Supported by the National Institute of Education." "Final report, project NIE-G-81-0119." Distributed to depository libraries in microfiche. "June, 1983." Bibliography: leaves 128-129. Stamped on t.p.: ED234416. ●Item 466-A-3 (microfiche) S/N ED 234416 @ Educational Resources Information Center

1. Children — United States — Writing. 2. English language — Composition and exercises. I. Montebello Unified School District. II. National Institute of Education (U.S.) III. Title. OCLC 11587872

85-10206

ED 1.310/2:237005

Grabowski, Stanley M.

Administrative responsibility for faculty development / by Stanley M. Grabowski. — [Washington, D.C.] : American Association of University Administrators, ERIC Clearinghouse on Higher Education, [1983]

5, [1] p. ; 28 cm. — (Administrator's update ; v. 5, no. 1) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-82-0011"—P. [6] Distributed to depository libraries in microfiche. "Fall 1983." Bibliography: p. 4-[6] Stamped on t.p.: ED237005. ●Item 466-A-3 (microfiche) S/N ED 237005 @ Educational Resources Information Center

1. Universities and colleges — United States — Administration. 2. Universities and colleges — United States — Faculty. I. American Association of University Administrators. II. ERIC Clearinghouse on Higher Education. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 11592780

85-10207

ED 1.310/2:237306

Duran, Richard P.

Organization of Chicano children's narrative behavior / Richard P. Duran. — Princeton, N.J. : Educational Testing Service, [1983]

18 leaves ; 28 cm. At head of title: Final report. "Supported by the National Institute of Education grant NIE-G-81-0126." Distributed to depository libraries in microfiche. "August 1983." Bibliography: leaves 17-18. Stamped on t.p.: ED237306. ●Item 466-A-3 (microfiche) S/N ED 237306 @ Educational Resources Information Center

1. Education, Bilingual — United States. 2. Reading (Elementary) — United States. I. Educational Testing Service. II. National Institute of Education (U.S.) III. Title. OCLC 11587881

85-10208

ED 1.310/2:237352

A Resource book for equity in mathematics / prepared by Eddy Tyree ... [et al.]. — Olympia, Wash. : KNOW-NET Dissemination Project, [1983]

115 p. ; 28 cm. Cover title: Mathematics equity. "Prepared pursuant to grant NIE-G-80-0021 from the National Institute of Education and grant 004-CH3-0075." Distributed to depository libraries in microfiche. "September, 1983." Includes bibliographies. Stamped on cover: ED237352. ●Item 466-A-3 (microfiche) S/N ED 237352 @ Educational Resources Information Center

1. Mathematics — Study and teaching (Elementary) — United States — Addresses, essays, lectures. 2. Mathemat-

ics — Study and teaching (Secondary) — United States — Addresses, essays, lectures. 3. Educational equalization — United States — Addresses, essays, lectures. I. Tyree, Eddy. II. KNOW-NET Dissemination Project (Wash.) III. National Institute of Education (U.S.) IV. Title: Mathematics equity. OCLC 11627564

85-10209

ED 1.310/2:237502

Buchmann, Margret.

The use of knowledge : conceptual problems and empirical confusions / Margret Buchmann. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1982]

28 leaves ; 28 cm. — (Occasional paper ; no. 57) "National Institute of Education (contract no. 400-81-0014)" Distributed to depository libraries in microfiche. "July 1982." Bibliography: leaves 26-28. Stamped on t.p.: ED237502. ●Item 466-A-3 (microfiche) S/N ED 237502 @ Educational Resources Information Center

1. Knowledge. Theory of. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 57. OCLC 09941505

85-10210

ED 1.310/2:237503

Buchmann, Margret.

The priority of knowledge and understanding in teaching / Margret Buchmann. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

31 leaves ; 28 cm. — (Occasional paper ; no. 61) "National Institute of Education (contract no. 400-81-0014)" Distributed to depository libraries in microfiche. "March 1983." Bibliography: leaves 29-31. Stamped on t.p.: ED237503. ●Item 466-A-3 (microfiche) S/N ED 237503 @ Educational Resources Information Center

1. Teaching. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 61. OCLC 10787458

85-10211

ED 1.310/2:237504

Feiman-Nemser, Sharon.

Pitfalls of experience in teacher preparation / Sharon Feiman-Nemser and Margret Buchmann. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

19 leaves ; 28 cm. — (Occasional paper ; no. 65) "National Institute of Education (contract no. 400-81-0014)" Distributed to depository libraries in microfiche. "April 1983." Bibliography: leaf 19. Stamped on t.p.: ED237504. ●Item 466-A-3 (microfiche) S/N ED 237504 @ Educational Resources Information Center

1. Teachers — Training of — United States. 2. Teaching. 3. Follow-up in teacher training — United States. I. Buchmann, Margret. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 65. OCLC 11587864

85-10212

ED 1.310/2:237505

Differences among teachers in their use of curriculum-embedded tests / Therese Kuhs ... [et al.]. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

25 leaves ; 28 cm. — (Research series ; no. 133) "National Institute of Education (contract no. 400-81-0014)." Distributed to depository libraries in microfiche. "August 1983." Bibliography: leaf 25. Stamped on t.p.: ED237505. ●Item 466-A-3 (microfiche) S/N ED 237505 @ Educational Resources Information Center

1. Educational tests and measurements — United States. I. Kuhs, Therese. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 133. OCLC 11587869

85-10213

ED 1.310/2:237703

Worthington, Robert M. (Robert Melvin)

Vocational education and excellence for the 1980s : challenges, responses, and issues / presented to the National Commission on Excellence by Robert M. Worthington. — Denver, Colo. : [Office of Vocational and Adult Education, 1982]

20 leaves ; 28 cm. Distributed to depository libraries in microfiche. "September 16, 1982." Stamped on t.p.: ED237703. ●Item 466-A-3 (microfiche) S/N ED 237703 @ Educational Resources Information Center

1. Vocational education — United States. I. United States. Office of Vocational and Adult Education. II. Title. OCLC 11592783

85-10214

ED 1.310/2:237704

Worthington, Robert M. (Robert Melvin)

Evaluation and accountability in the years ahead : perspectives from the Department of Education / Robert M. Worthington. — [Washington, D.C. : Office of Vocational and Adult Education, 1983]

[I], 12 leaves ; 28 cm. "Spring Conference of VTAE Directors and Mid-Management Personnel, Madison, Wisconsin, May 12, 1983." Distributed to depository libraries in microfiche. ●Item 466-A-3 (microfiche) S/N ED 237704 @ Educational Resources Information Center

1. Career education — United States. 2. Educational accountability — United States. 3. Education and state — United States. I. United States. Office of Vocational and Adult Education. II. Title. OCLC 11644098

85-10215

ED 1.310/2:237953

Miall, David S.

Affective implications of metaphor and simile in discourse / David S. Miall, Richard J. Vondruska. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt, Beranek, and Newman Inc., [1983]

28, [1] leaves : 1 ill. ; 28 cm. — (Technical report ; no. 301) At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. NIE-400-[81]-0030." Distributed to depository libraries in microfiche. "December 1983." Bibliography: leaves 24-25. Stamped on t. leaf: ED238252. ●Item 466-A-3 (microfiche) S/N ED 237953 @ Educational Resources Information Center

1. Metaphor. 2. Simile. 3. Reading comprehension — Evaluation. I. Vondruska, Richard J. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute

of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 301. OCLC 11644141

85-10216

ED 1.310/2:237954

Meyer, Linda A.

Evaluation research in basic skills with incarcerated adults / Linda A. Meyer, John C. Ory, Richard C. Hincley. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

24 leaves ; 28 cm. — (Technical report ; no. 303) At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. NIE-400-81-0030." Distributed to depository libraries in microfiche. "December 1983." Includes bibliographies. Stamped on t.p.: ED237954. ●Item 466-A-3 (microfiche) S/N ED 237954 @ Educational Resources Information Center

1. Prisoners — Education — United States. I. Ory, John C. II. Hincley, Richard C. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. Bolt, Beranek, and Newman, inc. V. National Institute of Education (U.S.) VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 303. OCLC 11587855

85-10217

ED 1.310/2:238121

Geske, Terry G., 1941-

The big squeeze on tax revenues for the public schools : the Midwest in the 1980's / Terry G. Geske ; prepared for the School Finance Project of the National Institute of Education, U.S. Department of Education, pursuant to contract no. NIE-P-81-0266 dated September 30, 1981. — [Washington, D.C.] : The Institute, [1983]

iv, 79 leaves ; 28 cm. Distributed to depository libraries in microfiche. "March 1983." Bibliography: leaves 75-79. Stamped on t. leaf: ED238121. ●Item 466-A-3 (microfiche) S/N ED 238121 @ Educational Resources Information Center

1. Education — Middle West — Finance. I. National Institute of Education (U.S.) II. Title. OCLC 11644134

85-10218

ED 1.310/2:238125

Huff, Anne S.

Issue management by school superintendents : final report on grant no. G-80-0152 / Anne S. Huff and Louis R. Pondy. — Champaign, IL : Dept. of Business Administration, University of Illinois, [1983]

54 leaves ; 28 cm. Cover title. "National Institute of Education." Distributed to depository libraries in microfiche. Bibliography: leaves 41-42. Stamped on t.p.: ED238125. ●Item 466-A-3 (microfiche) S/N ED 238125 @ Educational Resources Information Center

1. School management and organization — United States. I. Pondy, Louis R. II. University of Illinois at Urbana-Champaign. III. National Institute of Education (U.S.) IV. Title. OCLC 11627556

85-10219

ED 1.310/2:238160

New paths toward research leadership for minorities and women : September 1979-December 1982. — [East Lansing, Mich.] : Institute for Research on Teaching, Michigan State University, [1983]

99 leaves : 1 form ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. "Final report, March 1983." Distrib-

uted to depository libraries in microfiche. "NIE-G-79-0052, project A9-0133." Stamped on t.p.: ED238160. ●Item 466-A-3 (microfiche) S/N ED 238160 @ Educational Resources Information Center

1. Women in education—United States. 2. Minorities—Education (Higher)—United States. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) OCLC 11627540

85-10220

ED 1.310/2:238200

Hawkins, Philip H.

Michigan Dissemination Capacity Building Project / Philip H. Hawkins. — Lansing, Mich. : Office of Planning, Michigan Dept. of Education, [1983]

62, 6 leaves : ill. ; 28 cm. "Performed pursuant to a grant with the National Institute of Education, U.S. Department of Education." "Final report." Distributed to depository libraries in microfiche. "July 15, 1983." "Project no. 6-0025, grant no. NIE-G-76-0065." Stamped on t.p.: ED238200. ●Item 466-A-3 (microfiche) S/N ED 238200 @ Educational Resources Information Center

1. Education—Information services—Michigan. I. Michigan. Dept. of Education. Office of Planning. II. National Institute of Education (U.S.) III. Title. OCLC 11627532

85-10221

ED 1.310/2:238225

Make the most of your opportunities! — [Washington, DC] : HEATH Resource Center, [1981]

4 leaves ; 28 cm. Caption title. "Prepared under contract 300-80-0857 with the U.S. Department of Education"—Leaf 4. Distributed to depository libraries in microfiche. "Dec 81"—Doc. resume. Stamped on cover: ED238225. ●Item 466-A-3 (microfiche) S/N ED 238225 @ Educational Resources Information Center

1. Handicapped—Education (Higher)—United States. I. HEATH/Closer Look Resource Center. II. United States. Dept. of Education. OCLC 11627550

85-10222

ED 1.310/2:238226

Career planning and placement strategies for postsecondary students with disabilities. — [Washington, DC] : HEATH Resource Center, [1982]

6 p. ; 28 cm. Caption title. "Prepared under contract no. 300-80-0857 with the U.S. Department of Education"—P. 6. Distributed to depository libraries in microfiche. "Aug 82"—Doc. resume. Bibliography: p. 4-6. Stamped on t.p.: ED238226. ●Item 466-A-3 (microfiche) S/N ED 238226 @ Educational Resources Information Center

1. Handicapped—Education (Higher)—United States. 2. Career education—United States. I. HEATH Resource Center. II. United States. Dept. of Education. OCLC 11642462

85-10223

ED 1.310/2:238227

Audiovisual materials. — Washington, D.C. : HEATH Resource Center, [1983]

[6] p. ; 28 cm. Caption title. "Prepared under contract no. 300-80-0857 with the U.S. Department of Education"—P. [6] Distributed to depository libraries in microfiche. "Pub date [83]"—Doc. resume. Stamped on t.p.: ED238227. ●Item 466-A-3 (microfiche) S/N ED 238227 @ Educational Resources Information Center.

1. Audio-visual materials—United States—Bibliography. 2. Audio-visual education—United States—Bibliography. I. HEATH Resource Center. II. United States. Dept. of Education. OCLC 11627339

85-10224

ED 1.310/2:238239

Learning disabled adults in postsecondary education. — Washington, D.C. : HEATH Resource Center, [1983]

11 p. ; 28 cm. Caption title. "Prepared under contract no. 300-80-0857 with the U.S. Department of Education"—P. 11. Distributed to depository libraries in microfiche. "August 1983"—P. 11. Bibliography: p. 6-7. Stamped on t.p.: ED238239. ●Item 466-A-3 (microfiche) S/N ED 238239 @ Educational Resources Information Center

1. Handicapped—Education—United States. 2. Developmentally disabled—Education—United States. I. HEATH Resource Center. II. United States. Dept. of Education. OCLC 11627385

85-10225

ED 1.310/2:238251

Jackson, William E., 1947-

United Way of Dade County, Inc. ESL/HELP (English as a Second Language/Haitian Hispanic Employability Language Project) : a summary report presented in partial fulfillment of the requirements of the deliverables for the ESL/HELP project as indicated in the work statement (scope of work). — [Miami, Fla.?] : United Way of Dade County, Inc., [1983]

iv, 100 leaves : ill. ; 28 cm. Cover title. "Submitted: January 1983 to the United States Department of Education." Distributed to depository libraries in microfiche. "Contract number 300-81-0142." Stamped on t.p.: ED238251. ●Item 466-A-3 (microfiche) S/N ED 238251 @ Educational Resources Information Center

1. Cuban Americans—Employment—United States. 2. Haitian Americans—Employment—United States. I. English as a Second Language/Haitian Hispanic Employability Language Project (United Way of Dade County) II. United States. Dept. of Education. III. Title. OCLC 11627454

85-10226

ED 1.310/2:238255

Comparative evaluation of elementary school foreign language programs : final report / Tracy C. Gray, principal investigator ; Nancy C. Rhodes, Russell N. Campbell, Marguerite Ann Snow. — Washington, D.C. : Center for Applied Linguistics, [1984]

i, 88 leaves : ill. ; 28 cm. "Funding provided by the U.S. Department of Education, International Research and Studies Program, grant no. G00-82-01527." Distributed to depository libraries in microfiche. "January 1, 1984." Bibliography: leaves 59-60. Stamped on t.p.: ED238255. ●Item 466-A-3 (microfiche) S/N ED 238255 @ Educational Resources Information Center

1. Languages, Modern—Study and teaching—United States. 2. Education, Elementary—United States. I. Gray, Tracy C. II. Center for Applied Linguistics. III. United States. Dept. of Education. OCLC 11647281

85-10227

ED 1.310/2:238257

Offenberg, Robert M.

An evaluation of La Salle College's master of arts program in bilingual/bicultural studies (Spanish), 1982-83 / by Robert M. Offenberg. — [Washington, D.C. : Dept. of Education ; N.Y., N.Y. : Tinker Foundation, 1983]

16, [3] leaves ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." Stamped on t. leaf: ED238257. "Supported in part by grants from the United States Department of Education (grant no. G008200953) and the Tinker Foundation, Inc." ●Item 466-A-3 (microfiche)

S/N ED 238257 @ Educational Resources Information Center

1. La Salle College 2. Education, Bilingual — Pennsylvania — Philadelphia. 3. Spanish language — Study and teaching. I. United States. Dept. of Education. II. Tinker Foundation. III. Title. OCLC 11644128

85-10228

ED 1.310/2:238687

Understanding charts and graphs : a project in applied cognitive science / submitted to the National Institute of Education, Contracts and Grants Management Division ; submitted by Stephen Kosslyn ... [et al.]. — [Wellesley, MA : Consulting Statisticians, Inc., 1983]

1 v. (various foliations) : ill., forms, 2 maps ; 28 cm. Distributed to depository libraries in microfiche. "January 5, 1983." Bibliography: leaves [1-5] (2nd group) "NIE 400-79-0066." Stamped on t.p.: ED238687. ●Item 466-A-3 (microfiche) S/N ED 238687 @ Educational Resources Information Center

1. Visual education. 2. Cognition. I. Kosslyn, Stephen Michael, 1948-. II. National Institute of Education (U.S.). Contracts & Grants Management Division. III. Consulting Statisticians. OCLC 11647321

85-10229

ED 1.310/2:238782

Baker, Paul J.

Teaching social problems through critical reasoning / Paul J. Baker, Louis E. Anderson. — Washington, DC : American Sociological Association, c1983.

iii, 128 p. : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED238782. "Supported by instructional development grants from Illinois State University and the Fund for the Improvement of Post-Secondary Education, Department of Education, grant G007804637." ●Item 466-A-3 (microfiche) S/N ED 238782 @ Educational Resources Information Center

1. Social problems. 2. Reasoning. 3. Journalism. 4. Social sciences — Comparative method. I. Anderson, Louis E. II. American Sociological Association. III. Illinois State University (Normal) IV. Fund for the Improvement of Post-secondary Education. V. Title. OCLC 11595294

85-10230

ED 1.310/2:239009

Schools as a workplace : the realities of stress / Henrietta Schwartz ... [et al.]. — Chicago, Ill. : Roosevelt University, [1983]

3 v. in 1 : ill., forms ; 28 cm. "Supported by a grant to the American Federation of Teachers from the National Institute of Education (NIE-G-80-0011)." Distributed to depository libraries in microfiche. Bibliography: v. 3, p. 92-96. Contents: v. 1. Executive summary — v. 2. School site case studies & the role of the principal — v. 3. Methodology and instrumentation. Stamped on t.p.: ED239009. ●Item 466-A-3 (microfiche) S/N ED 239009 @ Educational Resources Information Center.

1. Teacher morale. 2. Education, Elementary — United States. 3. Education, Secondary — United States. I. Schwartz, Henrietta. II. Roosevelt University. III. American Federation of Teachers. IV. National Institute of Education (U.S.) OCLC 11627574

85-10231

ED 1.310/2:239236

Anderson, Richard C. (Richard Chase), 1934-

A schema-theoretic view of basic processes in reading comprehension / Richard C. Anderson and P. David Pearson. —

Champaign, Ill. : University of Illinois at Urbana-Champaign ; Bolt, Beranek, and Newman Inc., [1984]

82, [5] leaves : ill. ; 28 cm. — (Technical report ; no. 306) At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. NIE-400-81-0030." Distributed to depository libraries in microfiche. "January 1984." Bibliography: leaves 70-82. Stamped on t. leaf: ED239236. ●Item 466-A-3 (microfiche) S/N ED 239236 @ Educational Resources Information Center

1. Reading comprehension. I. Pearson, P. David. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 306. OCLC 11644119

85-10232

ED 1.310/2:240074

Johns, Kenneth W.

The effect of an observation instrument on student teacher performance of active teaching behaviors / Far West Laboratory for Educational Research and Development ; Kenneth W. Johns and Elsie W. Gee ; presented at American Association of Colleges of Teacher Education (AACTE) San Antonio, Texas, February 1, 2, 3, and 4, 1984. — [San Francisco, Calif.] : The Lab., [1984]

1 v. (various pagings) : 1 form ; 28 cm. "Reports work carried out with the Far West Laboratory for Educational Research and Development ... under contract 400-83-003 from the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. Bibliography: leaf [28] Stamped on t. leaf: ED240074. ●Item 466-A-3 (microfiche) S/N ED 240074 @ Educational Resources Information Center

1. Supervision of student teachers. I. Gee, Elsie W. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title. OCLC 11644107

85-10233

ED 1.310/2:240112

The development of teacher perspectives / B. Robert Tabachnick ... [et al.]. — [Madison, Wis. : Wisconsin Center for Education Research, 1983]

84 p. ; 28 cm. "Presented at the annual meeting of the American Educational Research Association, Montreal, Canada, April, 1983." "Funded by the Wisconsin Center for Education Research which is supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)." Distributed to depository libraries in microfiche. Bibliography: p. 76-79. Stamped on t.p.: ED240112. ●Item 466-A-3 (microfiche) S/N ED 240112 @ Educational Resources Information Center

1. Student teaching. 2. Teaching. I. Tabachnick, B. Robert. II. Wisconsin Center for Education Research. III. National Institute of Education (U.S.) OCLC 11644112

85-10234

ED 1.310/2:241304

Hiebert, James.

Information processing capacity, logical reasoning ability, and the development of measurement concepts / by James Hiebert and Thomas P. Carpenter. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1980]

ix, 56 p. : ill., 1 form ; 28 cm. — (Working paper ; no. 299) "Report from the Project on Studies in Mathematics." Distributed to depository libraries in microfiche. "October

1980." Bibliography: p. 27-29. Stamped on label: ED241304. "Performed pursuant to a grant from the National Institute of Education, Department of Health Education, and Welfare ... grant no. OB-NIE-G-80-0117"—T.p. verso. ●Item 466-A-3 (microfiche) S/N ED 241304 @ Educational Resources Information Center

1. Mathematics. 2. Concept learning. 3. Cognition in children. 1. Carpenter, Thomas P. II. Wisconsin Research and Development Center for Individualized Schooling. III. National Institute of Education (U.S.) IV. Title. V. Series: Working paper (Wisconsin Research and Development Center for Individualized Schooling) ; no. 299. OCLC 10181067

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

85-10235

EP 1.2:AI 7/43

Region 5 air quality : special section : autos and air pollution / U.S. Environmental Protection Agency, Region 5. — Chicago, Ill. : The Region, 1984.

28 p. : ill. ; 28 cm. Cover title. "September 1984." ●Item 431-I-1

1. Air — Pollution — United States — Addresses, essays, lectures. I. United States. Environmental Protection Agency. Region V. II. Title: Region five air quality. OCLC 11582604

85-10236

EP 1.2:D 83/6

North Atlantic Treaty Organization. Committee on the Challenges of Modern Society.

Drinking water microbiology / Committee on the Challenges of Modern Society (NATO/CCMS) ; edited by Dean O. Cliver and Ruth A. Newman ; with assistance from Ross D. Pickford and Paul S. Berger. — Washington, DC : U.S. Environmental Protection Agency, Office of Drinking Water, 1984.

xxxi, 545 p. : ill. ; 28 cm. — (NATO/CCMS drinking water pilot project series) Bibliography: p. 474-545. "EPA 570/9-84-006"—Cover. "CCMS 128." ●Item 431-I-1

1. Drinking water — Standards. 2. Microbiology. 1. Cliver, Dean O. II. Newman, Ruth A. III. United States. Environmental Protection Agency. Office of Drinking Water. IV. Pickford, Ross D. V. Berger, Paul S. VI. Title. VII. Series. OCLC 11571064

85-10237

EP 1.2:G 76/7

USEPA research grants and centers summary of awards FY 80 thru FY 83. — Washington, DC : Office of Exploratory Research, Office of Research and Development, U.S. Environmental Protection Agency, 1984.

1 v. (various pagings) ; 23 cm. "September 1984." "EPA-600/8-84-025." ●Item 431-I-1

1. Environmental protection — Research grants — United States. 1. United States. Environmental Protection Agency. Office of Exploratory Research. II. Title: U.S.E.P.A. research grants and centers summary of awards FY 80 thru FY 83. OCLC 11647005

85-10238

EP 1.2:T 22/4/draft

Technical support document for water quality-based toxics control. — Washington, D.C. : Office of Water, U.S. Environmental Protection Agency, [1984]

1 v. (various pagings) : ill., 1 map ; 28 cm. "Draft"—Cover. "July, 1984." Bibliography: p. D-16 - D-19. ●Item 431-I-1

1. Water quality — United States. 2. Water — Standards. 3. Water — Pollution — United States. 4. Toxicology. 1. United States. Environmental Protection Agency. Office of Water. OCLC 11571113

85-10239

EP 1.2:V 88/5

Love, O. Thomas.

Treatment of volatile organic compounds in drinking water / O. Thomas Love, Jr. ... [et al.]. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

x, 105 p. : ill. ; 28 cm. "May 1983." Includes bibliographical references. "EPA 600/8-83-019." ●Item 431-I-1

1. Drinking water. 2. Water — Purification. 1. Municipal Environmental Research Laboratory. II. Title. OCLC 10154864

85-10240

EP 1.8:As 1/982

Brander, Wolfgang.

Asbestos exposure assessment in buildings : inspection manual. — Rev. Oct. 1982. — Kansas, Mo. : U.S. Environmental Protection Agency, Region 7, 1984.

v, 73 p. : ill. ; 28 cm. "October 1982." ●Item 431-K

1. Building inspection — Handbooks, manuals, etc. 1. United States. Environmental Protection Agency. Region 7. II. Title. OCLC 11605592

85-10241

EP 1.8:D 83/2

Your drinking water : a guide to safe drinking water regulations in Oregon. — Rev. — Portland, OR : U.S. Environmental Protection Agency, Oregon Operations Office, [1984]

6 p. ; 23 cm. "October 1984." ●Item 431-K

1. Drinking water — Standards — Oregon. 1. United States. Environmental Protection Agency. Oregon Operations Office. OCLC 11594261

85-10242

EP 1.8:L 56

United States. Environmental Protection Agency. Financial Management Division. Financial Reports & Analysis Branch.

Letter of Credit : Treasury Financial Communications System (LOC-TFCS) : recipient's manual. — Washington, DC : U.S. Environmental Protection Agency, Office of the Comptroller, Financial Management Division, Financial Reports & Analysis Branch, [1984?]

i, 39 p. : ill., forms, 1 map ; 28 cm. ●Item 431-K
1. United States. Environmental Protection Agency. 2. Electronic funds transfers — United States — Handbooks, manuals, etc. 1. Title. OCLC 11582733

85-10243

EP 1.8:R 31/2/985

FY-1985 EPA research program guide : October 1, 1984-September 30, 1985. — Washington, DC : Office of Research and Development, U.S. Environmental Protection Agency, [1984]

72 p. ; 24 cm. "October 1984." "EPA-600/9-84-024." ●Item 431-K

1. United States. Environmental Protection Agency. 2. Environmental policy — Research — United States. 1. United States. Environmental Protection Agency. Office of Research and Development. II. Title: F.Y. nineteen eighty-five E.P.A. research program guide. OCLC 11557554

85-10244

EP 1.21/7-2:977-83/pt.1-2

United States. Environmental Protection Agency. Library Systems Staff.

EPA publications bibliography, 1977-1983 / Library Systems Staff, Office of Administration, United States Environmental Protection Agency.—[Washington, D.C.?] : Library Systems Staff Office Administration, United States Environmental Protection Agency : Springfield, Va. : National Technical Information Service [distributor, 1984]

2 v. ; 29 cm. "Consolidates ... all reports previously published in the EPA publications bibliography, Quarterly abstract bulletin from 1977 through 1983"—Foreword. "December 1983." Contents: pt. 1 Report summaries — pt. 2 Indexes. NTIS: PB84-158500. ●Item 431-1-39

1. United States. Environmental Protection Agency 2. Environmental protection—United States—Bibliography. I. Title. OCLC 11208610

85-10245

EP 1.23/2:600/2-84-134

Rubel, Frederick, 1931-

Design manual, removal of fluoride from drinking water supplies by activated alumina / by Frederick Rubel, Jr.—Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency : Center for Environmental Research Information [distributor], 1984.

x, 89 p. : ill., 2 forms ; 28 cm. "Rubel and Hager, Inc." Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. "EPA-600/2-84-134." "Contract no. 68-03-2917." ●Item 431-12 (microfiche)

1. Fluorides. 2. Drinking water—United States. 3. Water—Purification. I. Municipal Environmental Research Laboratory. II. Rubel and Hager. III. Title. OCLC 11300180

85-10246

EP 1.23/6:600/9-84-008

Approaches to risk assessment for multiple chemical exposures / Jerry F. Stara, editor [and] Linda S. Erdreich, technical editor.—Cincinnati, OH : U.S. Environmental Protection Agency, Office of Research and Development, Office of Health and Environmental Assessment, Environmental Criteria and Assessment Office, 1984.

vii, 277 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographies. "EPA-600/9-84-008." ●Item 431-J (microfiche)

1. Environmental health—United States. 2. Carcinogens. 3. Chemicals—United States. I. Stara, J. F. II. Erdreich, Linda S. III. United States. Environmental Protection Agency. Environmental Criteria and Assessment Office. OCLC 10663121

85-10247

EP 1.23/6:600/9-84-015

Incineration and treatment of hazardous waste : proceedings of the ninth annual research symposium at Ft. Mitchell, Kentucky, May 2-4, 1983 / sponsored by the U.S. EPA, Office of Research and Development, Municipal Environmental Research Laboratory, Solid and Hazardous Waste Research Division and Industrial Environmental Research Laboratory, Energy Pollution Control Division ; edited by Incineration Research Branch, Industrial Environmental Research Laboratory—Cincinnati.—Cincinnati, Ohio : Industrial Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1984.

ix, 319 p. : ill. ; 28 cm. "July 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "EPA-600/9-84-015." ●Item 431-J (microfiche)

1. Hazardous wastes—United States—Congress. 2. Hazardous wastes—United States—Incineration—Congress. 3. Waste disposal in the ground—United States—Congress. I. Municipal Environmental Research Laboratory. Solid and Hazardous Waste Research Division. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio). Energy Pollution Control Division. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio). Incineration Research Branch. OCLC 11544568

85-10248

EP 1.23/8:600/8-83-014 F

Health assessment document for chromium : final report / U.S. Environmental Protection Agency, Environmental Criteria and Assessment Office.—Research Triangle Park, N.C. : The Office, 1984.

339 p. in various pagings : ill. ; 28 cm. "August 1984." Distributed to depository libraries in microfiche. Bibliography: p. 9-1 - 9-65. "EPA-600/8-83-014F." ●Item 431-1-62 (microfiche)

1. Environmental health. 2. Chromium—Toxicology. 3. Carcinogens. I. United States. Environmental Protection Agency. Environmental Criteria and Assessment Office. OCLC 11602924

85-10249

EP 1.23/8:600/8-84-023

Watson, C. R.

Acid Deposition System (ADS) for statistical reporting : system design and user's code manual / by C.R. Watson, A.R. Olsen ; prepared for the U.S. Environmental Protection Agency under a related services agreement with the U.S. Department of Energy contract DE-AC-6-76RL0 1830.—Research Triangle Park, NC : Environmental Monitoring Systems Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "September 1984." "EPA-600/8-84-023." ●Item 431-1-62 (microfiche)

1. Acid rain—United States—Data processing. I. Olsen, A. R. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title. IV. Title: Acid Decomposition System (A.D.S.) for statistical reporting. OCLC 11582854

85-10250

EP 1.89/2:600/S 1-84-001

Responses of airborne biota to microwave transmission from Satellite Power System (SPS).—Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S1-84-001." ●Item 431-L-12 (microfiche)

1. Microwave transmission lines—Environmental aspects—United States. 2. Microwaves—Environmental aspects—United States. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 11642471

85-10251

EP 1.89/2:600/S 1-84-006

Shuval, Hillel I., 1926-

Retrospective epidemiological study of disease associated with wastewater utilization / Hillel I. Shuval, Badri Fattal, and Yochanan Wax.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S1-84-006." ●Item 431-L-12 (microfiche)

1. Water reuse — Physiological effect. 2. Epidemiology. I. Fattal, Badri. II. Wax, Yochanan. III. Health Effects Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 11647110

85-10252

EP 1.89/2:600/S 1-84-011

Brusick, David.

Use of short-term genotoxic bioassays in the evaluation of unregulated automobile exhausts / David J. Brusick, R.R. Young, and D.R. Jagannath. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory, 1984.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S1-84-011." Includes bibliographical references. ●Item 431-L-12 (microfiche)

I. Automobiles — United States — Motors — Exhaust gas — Analysis. I. Young, R. R. II. Jagannath, D. R. III. Health Effects Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 11592572

85-10253

EP 1.89/2:600/S 2-84-005

Briley, Kathryn F.

Alternative water disinfection schemes for reduced trihalomethane formation / Kathryn F. Briley, Robert F. Williams, and Charles A. Sorber. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

v. ; 28 cm. Caption title. At head of title: Project summary. Description based on vol. II. "Jan. 1984"—vol. II. "EPA-600/S2-84-005." Contents: v. 2. Algae as precursors for trihalomethanes in chlorinated drinking water. ●Item 431-L-12 (microfiche)

1. Water — Purification. I. Williams, Robert F., 1947- II. Sorber, Charles A. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 11584401

85-10254

EP 1.89/2:600/S 2-84-028

Chemical reclamation of scrap rubber / G.C. Frazier ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-028." ●Item 431-L-12 (microfiche)

1. Rubber, Reclaimed. 2. Rubber chemistry. I. Frazier, George C. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 11594449

85-10255

EP 1.89/2:600/S 2-84-037

Johnston, James B.

Genetic engineering and the development of new pollution control technologies / James B. Johnston and Susan G. Robinson. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche.

"Sept. 1984." "EPA-600/S2-84-037." ●Item 431-L-12 (microfiche)

1. Sewage — Purification — Biological treatment. 2. Genetic engineering. 3. Factory and trade waste — United States. I. Robinson, Susan G. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 11614489

85-10256

EP 1.89/2:600/S 2-84-065

EP 1.89/2:600/S 2-84-066

Seattle distribution system corrosion control study. — Cincinnati, OH : United States. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

v. ; ill. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1984"—Vol. 2. "Mar. 1984"—Vol. 5. Includes bibliographical references. Contents: v. 2. Tolt River water pilot plant study / Carlos E. Herrera and Brian P. Hoyt — v. 5. Counteractive effects of disinfection and corrosion / Karen S. Nakhjiri, Carlos E. Herrera, and Ronald D. Hilburn. "EPA-600/S2-84-065"—Vol. 2. "EPA-600/S2-84-066"—Vol. 5. ●Item 431-L-12 (microfiche)

1. Drinking water — Contamination. 2. Corrosion and anti-corrosives. 3. Pipes, Deposits in. I. Hoyt, Brian P. II. Municipal Environmental Research Laboratory. OCLC 10050480

85-10257

EP 1.89/2:600/S 2-84-084

Marshall, Mervin D.

Capture-and-containment systems for hazardous material spills on land / Mervin D. Marshall. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

5 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S2-84-084." ●Item 431-L-12 (microfiche)

1. Hazardous wastes. 2. Water, Underground — Pollution — United States. I. Municipal Environmental Research Laboratory. II. Title. OCLC 11635221

85-10258

EP 1.89/2:600/S 2-84-085

Surface treatment agents for protection of shorelines from oil spills / Carl R. Foget ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : [Center for Environmental Research Information, distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S2-84-085." ●Item 431-L-12 (microfiche)

1. Oil spills — Environmental aspects — United States. I. Foget, Carl R. II. Municipal Environmental Research Laboratory. OCLC 11609807

85-10259

EP 1.89/2:600/S 2-84-090

Trihalomethane precursor removal by the magnesium carbonate process / J.S. Taylor ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

4 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S3-84-090." ●Item 431-L-12 (microfiche)

1. Water — Purification. 2. Magnesium carbonate. 3. Drinking water — Standards — Florida — Melbourne. I. Taylor, James S. II. Municipal Environmental Research Laboratory. OCLC 11570977

85-10260

EP 1.89/2:600/S 2-84-093

Barium and radium removal from groundwater by ion exchange / Vernon L. Snoeyink ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-093." ●Item 431-L-12 (microfiche)

1. Water, Underground — Pollution — United States. 2. Drinking water — United States — Contamination. I. Snoeyink, Vernon L. II. Municipal Environmental Research Laboratory. OCLC 11635259

85-10261

EP 1.89/2:600/S 2-84-094

Scarpino, Pasquale.

Effect of particulates on disinfection of enteroviruses in water by chloramines / Pasquale V. Scarpino. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-094." ●Item 431-L-12 (microfiche)

1. Enteroviruses. 2. Disinfection and disinfectants. 3. Water — Purification — Chlorination. I. Municipal Environmental Research Laboratory. II. Title. OCLC 11614444

85-10262

EP 1.89/2:600/S 2-84-098

Galegar, William C.

Annotated literature references on land treatment of hazardous waste / William C. Galegar and B.J. Tillman. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory : [Cincinnati, OH : Center for Environmental Research Information, distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S2-84-098." ●Item 431-L-12 (microfiche)

1. Hazardous wastes — United States. 2. Waste disposal in the ground — United States. I. Tillman, B. J. II. Robert S. Kerr Environmental Research Laboratory. III. Title. OCLC 11609779

85-10263

EP 1.89/2:600/S 2-84-100

Bergenthal, Jon F.

Investigation of textile dyebath reconstitution and reuse / Jon F. Bergenthal and Anthony J. Tawa. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S2-84-100." ●Item 431-L-12 (microfiche)

1. Textile industry — Environmental aspects — United States. 2. Dyes and dyeing — Environmental aspects — United States. 3. Sewage — Purification. I. Tawa, Antho-

ny J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11642467

85-10264

EP 1.89/2:600/S 2-84-101

Characterization of soil disposal system leachates / Mason Tomson ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

4 p. : 1 map ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1984." Distributed to depository libraries in microfiche. "EPA-600/S2-84-101." ●Item 431-L-12 (microfiche)

1. Sewage disposal in the ground — United States. I. Tomson, Mason. II. Municipal Environmental Research Laboratory. OCLC 11578053

85-10265

EP 1.89/2:600/S 2-84-102

Monitoring integrated energy systems at a wastewater treatment plant in Maine / David R. Fuller ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-102." ●Item 431-L-12 (microfiche)

1. Sewage — Purification — Environmental aspects — Maine. 2. Sewage disposal — Environmental aspects — Maine. I. Fuller, David R. (David Richard), 1950-. II. Municipal Environmental Research Laboratory. OCLC 11642480

85-10266

EP 1.89/2:600/S 2-84-104

LeBrun, Thomas J.

Thermal treatment of municipal sewage sludges / Thomas J. LeBrun and Liberato D. Tortorici. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

4 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-104." ●Item 431-L-12 (microfiche)

1. Sewage sludge digestion. I. Tortorici, Liberato. II. Municipal Environmental Research Laboratory. III. Title. OCLC 11578040

85-10267

EP 1.89/2:600/S 2-84-105

Benner, Linda S.

Synthetic resin adsorbents in treatment of industrial waste streams / Linda S. Benner. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; [Cincinnati, OH : Center for Environmental Research Information, distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S2-84-105." ●Item 431-L-12 (microfiche)

1. Factory and trade waste — United States. I. Robert S. Kerr Environmental Research Laboratory. II. Title. OCLC 11609795

85-10268

EP 1.89/2:600/S 2-84-107

Canter, Larry W.

Evaluation of septic tank system effects on ground water quality / Larry Canter and Robert C. Knox. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory, 1984.

5 p. : 28 cm. Caption title. At head of title: Project summary. "Sept. 1984." Distributed to depository libraries in microfiche. "EPA-600/S2-84-107." ●Item 431-L-12 (microfiche)

1. Septic tanks — United States. 2. Water, Underground — Pollution — United States. I. Knox, Robert C. II. Robert S. Kerr Environmental Research Laboratory. III. Title. OCLC 11614532

85-10269

EP 1.89/2:600/S 2-84-109 a & b

Storm water management model user's manual version III / Wayne C. Huber ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-109a & b." ●Item 431-L-12 (microfiche)

1. Urban runoff — United States — Measurement. 2. Storm sewers — United States. I. Huber, Wayne Charles. II. Municipal Environmental Research Laboratory. OCLC 11578013

85-10270

EP 1.89/2:600/S 2-84-111

Bomberger, David C.

Wastes from manufacture of dyes and pigments / David C. Bomberger, Julia E. Gwinn, and Robert L. Boughton. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." Bibliography: p. 4. "EPA-600/S2-84-111." ●Item 431-L-12 (microfiche)

1. Factory and trade waste — United States. 2. Dyes and dyeing — Environmental aspects — United States. I. Gwinn, Julia E. II. Boughton, Robert L. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 11578030

85-10271

EP 1.89/2:600/S 2-84-112

Goodrich, James A.

Predicting toxic waste concentrations in community drinking water supplies : analysis of vulnerability to upstream industrial discharges / James A. Goodrich and Robert M. Clark. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

6 p. : ill., 1 map ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1984." Distributed to depository libraries in microfiche. "EPA-600/S2-84-112." ●Item 431-L-12 (microfiche)

1. Drinking water — United States — Contamination. I. Clark, Robert Maurice. II. Municipal Environmental Research Laboratory. III. Title. OCLC 11614556

85-10272

EP 1.89/2:600/S 2-84-114

Lange, Kelly P.

Filtration of giardia cysts and other substances, volume 1 : Diatomaceous earth filtration / Kelly P. Lange, William D. Bellamy, and David W. Hendricks. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1984." Distributed to depository libraries in microfiche. "EPA-600/S2-84-114." ●Item 431-L-12 (microfiche)

1. Drinking water — United States. 2. Water — Purification — Filtration. I. Bellamy, William D. II. Hendricks, David W. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 11614537

85-10273

EP 1.89/2:600/S 2-84-115

Desai, B. O.

Logan Wash field treatability studies of wastewaters from oil shale retorting processes / B.O. Desai, D.R. Day, and T.E. Ctvrtneck. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : [Center for Environmental Research Information, distributor], 1984.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S2-84-115." ●Item 431-L-12 (microfiche)

1. Oil-shale industry — Environmental aspects — Colorado. I. Day, D. R. II. Ctvrtneck, T. E. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 11609784

85-10274

EP 1.89/2:600/S 2-84-116

Evaluation of urban runoff and combined sewer overflow mutagenicity / Stuart J. Spiegel ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

5 p. : 28 cm. Caption title. At head of title: Project summary. "Sept. 1984." Distributed to depository libraries in microfiche. "EPA-600/S2-84-116." ●Item 431-L-12 (microfiche)

1. Sewage — Environmental aspects — United States. I. Spiegel, Stuart J. II. Municipal Environmental Research Laboratory. OCLC 11614543

85-10275

EP 1.89/2:600/S 2-84-117

Pincince, Albert B.

Chlorinated organic compounds in digested, heat-conditioned, and purifex-treated sludges / Albert B. Pincince and Christopher J. Fournier. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1984." Distributed to depository libraries in microfiche. "EPA-600/S2-84-117." ●Item 431-L-12 (microfiche)

1. Sewage sludge digestion. I. Fournier, Christopher J. II. Municipal Environmental Research Laboratory. III. Title. OCLC 11578062

85-10276

EP 1.89/2:600/S 2-84-119

Donnelly, Jean A.

Isolation, characterization, and identification of microorganisms from laboratory and full-scale landfills / Jean A. Donnelly and Pasquale V. Scarpino. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1984." Distributed to depository libraries in microfiche. "EPA-600/S2-84-119." ●Item 431-L-12 (microfiche)

1. Sanitary landfills — Environmental aspects — United States. 2. Waste disposal in the ground — United States. 3. Refuse and refuse disposal — Environmental aspects — United States. I. Scarpino, Pasquale. II. Municipal Environmental Research Laboratory. III. Title. OCLC 11578048

85-10277

EP 1.89/2:600/S 2-84-120

Soklow, Robert.

Paper production and processing : occupational exposure and environmental release study / Robert Soklow. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S2-84-120." ●Item 431-L-12 (microfiche)

1. Paper making and trade — Environmental aspects — United States. 2. Paper products — Environmental aspects — United States. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 11592653

85-10278

EP 1.89/2:600/S 2-84-122

Iacoboni, Mario.

Windrow and static pile composting of municipal sewage sludges / Mario Iacoboni, Jack Livingston, and Thomas LeBrun. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

7 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1984." Distributed to depository libraries in microfiche. "EPA-600/S2-84-122." ●Item 431-L-12 (microfiche)

1. Sewage sludge. 2. Water — Pollution — United States. I. Livingston, Jack R. II. LeBrun, Thomas J. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 11614561

85-10279

EP 1.89/2:600/S 2-84-123

Walters, Edward A.

The effect of underground coal gasification on ground water / Edward A. Walters and Thomas M. Niemczyk. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

7 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1984." Distributed to depository libraries in microfiche. "EPA-600/S2-84-123." ●Item 431-L-12 (microfiche)

1. Coal gasification, Underground — New Mexico — San Juan County. 2. Water, Underground — New Mexico — San Juan County. I. Niemczyk, Thomas M. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 11614550

85-10280

EP 1.89/2:600/S 2-84-125

Harris, G. E.

Solvent recovery at Vandenberg Air Force Base / Graham E. Harris. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

3 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-125." ●Item 431-L-12 (microfiche)

1. Air — Pollution — California — Vandenberg Air Force Base. 2. Solvents — Environmental aspects — California — Vandenberg Air Force Base. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 11635189

85-10281

EP 1.89/2:600/S 2-84-128

Long-term use of sewage sludge on agricultural and disturbed lands / T.D. Hinesly ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

6 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-128." ●Item 431-L-12 (microfiche)

1. Sewage sludge as fertilizer — United States. I. Hinesly, T. D. II. Municipal Environmental Research Laboratory. OCLC 11594443

85-10282

EP 1.89/2:600/S 2-84-130

Hilburn, Ronald D.

Seattle distribution system corrosion control study / Ronald D. Hilburn. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

v. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." Contents: v. 6. Use of a rotating disc electrode to assess copper corrosion. "EPA-600/S2-84-130." ●Item 431-L-12 (microfiche)

1. Drinking water — Washington (State) — Contamination. 2. Pipes, Deposits in. 3. Corrosion and anti-corrosives. I. Municipal Environmental Research Laboratory. OCLC 11577830

85-10283

EP 1.89/2:600/S 2-84-131

Bender, Jon.

Hydraulic characteristics of activated sludge secondary clarifiers / Jon Bender and Robert M. Crosby. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

6 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-131." ●Item 431-L-12 (microfiche)

1. Sewage sludge. 2. Sewage clarifiers. I. Crosby, Robert M. II. Municipal Environmental Research Laboratory. III. Title. OCLC 11577794

85-10284

EP 1.89/2:600/S 2-84-136

Pilot-scale evaluation of photolytic ozonation for trihalomethane precursor removal / William H. Glaze ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

4 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-136." ●Item 431-L-12 (microfiche)

1. Water — Purification. 2. Drinking water — United States — Contamination. I. Glaze, William. II. Municipal Environmental Research Laboratory. OCLC 11594438

85-10285

EP 1.89/2:600/S 2-84-139

Shukla, Harish M.

Process design manual for stripping of organics / Harish M. Shukla and R. Edwin Hicks. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S3-84-139." ●Item 421-L-12 (microfiche)

1. Water — Purification. I. Hicks, R. Edwin. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 11570967

85-10286

EP 1.89/2:600/S 2-84-140

Gross, S. S.

Demonstration of vapor control technology for gasoline loading of barges / S.S. Gross. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-140." ●Item 431-L-12 (microfiche)

1. Gasoline — Environmental aspects — United States. 2. Air — Pollution — United States. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 11594463

85-10287

EP 1.89/2:600/S 2-84-141

Jones, Larry W., 1934-

Landfill gas production from large landfill simulators / Larry W. Jones, Robert J. Larson, and Philip G. Malone. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-141." ●Item 431-L-12 (microfiche)

1. Sanitary landfills — United States. 2. Methane. I. Larson, R. J. II. Malone, P. G. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 11647117

85-10288

EP 1.89/2:600/S 2-84-142

Haas, Oscar W.

Demonstration of thermophilic aerobic-anaerobic digestion at Hagerstown, Maryland / Oscar W. Haas. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environ-

mental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-142." ●Item 431-L-12 (microfiche)

I. Sewage disposal — Maryland. I. Municipal Environmental Research Laboratory. II. Title. OCLC 11577807

85-10289

EP 1.89/2:600/S 2-84-143

Norton, L. E.

Evaluation of a paint spray booth utilizing air recirculation / L.E. Norton, R.J. Bryan, and D.P. Becvar. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-143." ●Item 431-L-12 (microfiche)

1. Spray painting — Environmental aspects — Iowa — Davenport. I. Bryan, R. J. II. Becvar, D. P. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 11594317

85-10290

EP 1.89/2:600/S 2-84-144

Developing methods for analyzing oil dispersants in seawater / D.L. Haynes ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-144." ●Item 431-L-12 (microfiche)

1. Oil separators. 2. Oil pollution of the sea — United States. I. Haynes, D. L. II. Municipal Environmental Research Laboratory. OCLC 11594430

85-10291

EP 1.89/2:600/S 3-83-072

Taft, Jay.

Chesapeake Bay nutrient dynamics study / Jay Taft. — Annapolis, MD : U.S. Environmental Protection Agency, Chesapeake Bay Program, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S3-83-072." ●Item 431-L-12 (microfiche)

1. Chesapeake Bay (Md. and Va.) 2. Sea-water — Analysis. 3. Sea-water — Composition. I. United States. Environmental Protection Agency. Chesapeake Bay Program. II. Title. OCLC 11635147

85-10292

EP 1.89/2:600/S 3-83-080

Intensive watershed study : the Patuxent River estuary / Charles Bostater ... [et al.]. — Annapolis, MD : U.S. Environmental Protection Agency, Chesapeake Bay Program, 1984.

6 p. : ill., 1 map ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S3-83-080." ●Item 431-L-12 (microfiche)

1. Chesapeake Bay (Md. and Va.) 2. Water quality — Chesapeake Bay (Md. and Va.) I. Bostater, Charles. II. United States. Environmental Protection Agency. Chesapeake Bay Program. OCLC 11635249

85-10293

EP 1.89/2:600/S 3-84-060

Intrauterine exposure of humans to PCBs: newborn effects / Greta Fein ... [et al.]. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1984.

[2] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S3-84-060." ●Item 431-L-12 (microfiche)

1. Infants (Newborn) — United States — Effects of drugs on. 2. Polychlorinated biphenyls. 3. Abnormalities, Human — United States. I. Fein, Greta G., 1929- II. Environmental Research Laboratory (Duluth, Minn.) OCLC 11592709

85-10294

EP 1.89/2:600/S 3-84-064

Carlson, Anthony R.

Chemical and biological studies related to the water quality of St. Louis Bay of Lake Superior / Anthony R. Carlson and Nelson Thomas. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S3-84-064." ●Item 431-L-12 (microfiche)

1. Water quality — Great Lakes Region. I. Thomas, Nelson A. II. Environmental Research Laboratory (Duluth, Minn.) III. Title. OCLC 11592713

85-10295

EP 1.89/2:600/S 3-84-070

Impacts of coal combustion on trace elements in the environment : Wisconsin power plant impact study / Philip A. Helmke ... [et al.]. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1984.

4 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S3-84-070." ●Item 431-L-12 (microfiche)

1. Coal-fired power plants — Environmental aspects — Wisconsin. I. Helmke, Philip A. II. Environmental Research Laboratory (Duluth, Minn.) OCLC 11635198

85-10296

EP 1.89/2:600/S 3-84-074

Air quality models pertaining to particulate matter / S.A. Batterman ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S3-84-074." ●Item 431-L-12 (microfiche)

1. Air — Pollution — United States. I. Batterman, S. A. II. Environmental Sciences Research Laboratory. OCLC 11635234

85-10297

EP 1.89/2:600/S 3-84-078

Huber, Wayne Charles.

Receiving water quality database for testing of mathematical models / Wayne C. Huber, David F. MacIntyre, and James P. Heaney. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche.

"Sept. 1984." "EPA-600/S3-84-078." ●Item 431-L-12 (microfiche)

1. Water quality — United States — Mathematical models. I. MacIntyre, David F. II. Heaney, James P. III. Environmental Research Laboratory (Athens, Ga.) IV. Title. OCLC 11570954

85-10298

EP 1.89/2:600/S 3-84-079

Pierce, Thomas E.

An evaluation of alternative Gaussian plume dispersion modeling techniques in estimating short-term sulfur dioxide concentrations / Thomas E. Pierce. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." Includes bibliographical references. "EPA-600/S3-84-079." ●Item 431-L-12 (microfiche)

1. Sulphur dioxide — Environmental aspects — United States. 2. Plumes (Fluid dynamics) I. Environmental Sciences Research Laboratory. II. Title. OCLC 11592687

85-10299

EP 1.89/2:600/S 3-84-081

Gard, T. C.

Analysis of persistence in model ecosystems : deterministic and stochastic food web models / Thomas C. Gard. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S3-84-081." ●Item 431-L-12 (microfiche)

1. Microbial ecology. 2. Food chains (Ecology) I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 11592680

85-10300

EP 1.89/2:600/S 3-84-082

Singh, H. B.

Reactivity/volatility classification of selected organic chemicals : existing data / Hanwant B. Singh, Helen M. Jaber, and John E. Davenport. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S3-84-082." ●Item 431-L-12 (microfiche)

1. Organic compounds. I. Jaber, Helen M. II. Davenport, John E. III. Environmental Sciences Research Laboratory. IV. Title. OCLC 11614492

85-10301

EP 1.89/2:600/S 3-84-083

O'Connor, J. M. (Joseph M.)

Polychlorinated biphenyl transport in coastal marine food-webs / Joseph M. O'Connor. — Gulf Breeze, FL : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." Bibliography: p. 3. "EPA-600/S3-84-083." ●Item 431-L-12 (microfiche)

1. Polychlorinated biphenyls — Environmental aspects — United States. 2. Fishes — Effect of water pollution on —

Environmental Protection Agency

United States. I. Environmental Research Laboratory (Gulf Breeze, Fla.) II. Title. OCLC 11647184

85-10302

EP 1.89/2:600/S 3-84-086

Bullock, O. Russell.

Spatial and temporal interpolation of NEROS radiosonde winds / O. Russell Bullock, Jr. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S3-84-086." ●Item 431-L-12 (microfiche)

1. Radiosondes. 2. Air — Pollution — United States. 3. Winds — United States. I. Environmental Sciences Research Laboratory. II. Title. OCLC 11570990

85-10303

EP 1.89/2:600/S 3-84-087

Pendergrass, William R.

Evaluation of the Pollution Episodic Model using the RAPS data / William R. Pendergrass and K. Shankar Rao. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S3-84-087." ●Item 431-L-12 (microfiche)

1. Air — Pollution — United States — Measurement. 2. Pollution control equipment — United States. I. Rao, K. Shankar. II. Environmental Sciences Research Laboratory. III. Title. OCLC 11614458

85-10304

EP 1.89/2:600/S 3-84-088

Brock, J. R. (James Rush), 1931-

Urban aerosol modeling / J.R. Brock and T.H. Tsang. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S3-84-088." ●Item 431-L-12 (microfiche)

1. Aerosols — Environmental aspects — United States — Mathematical models. I. Tsang, T. H. II. Environmental Sciences Research Laboratory. III. Title. OCLC 11570996

85-10305

EP 1.89/2:600/S 3-84-091

Wilczak, James M.

An indirect estimation of convective boundary layer structure for use in routine dispersion models / James M. Wilczak and Mary Sue Phillips. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S3-84-091." ●Item 431-L-12 (microfiche)

1. Boundary layer (Meteorology) — Mathematical models. I. Phillips, Mary Sue. II. Environmental Sciences Research Laboratory. III. Title. OCLC 11592564

85-10306

EP 1.89/2:600/S 4-83-040

Ford, P. E.

Characterization of hazardous waste sites : a methods manual, volume II, available sampling methods / P.E. Ford, P.J. Turina, and D.E. Seely. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, 1984.

4 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Jan. 1984." "EPA-600/S4-83-040." ●Item 431-L-12 (microfiche)

1. Hazardous wastes — United States. I. Turina, Paul J. II. Seely, Douglas E. III. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) IV. Title. OCLC 11635177

85-10307

EP 1.89/2:600/S 4-84-027

Gurka, Donald F.

Interlaboratory comparison study : methods for volatile and semivolatile compounds / Donald F. Gurka. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, 1984.

7 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S2-84-027." ●Item 431-L-12 (microfiche)

1. Hazardous wastes — Environmental aspects — United States. 2. Chemistry, Analytic. 3. Chemical laboratories — United States. I. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) II. Title. OCLC 11592646

85-10308

EP 1.89/2:600/S 4-84-029

Report on analytical methodology for purgeable and semivolatile components in leachates and solid wastes / J.S. Warner ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S4-84-029." ●Item 431-L-12 (microfiche)

1. Factory and trade waste — Environmental aspects — United States. I. Warner, J. S. (John Scott), 1928-. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) OCLC 11635239

85-10309

EP 1.89/2:600/S 4-84-042

EPA method study 25, method 602, purgeable aromatics / Beverly J. Warner ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S4-84-042." ●Item 431-L-12 (microfiche)

1. Water quality management — United States. 2. Aromatic compounds. I. Warner, Beverly J. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) III. Title: E.P.A. method study twenty-five, method 602, purgeable aromatics. OCLC 11592670

85-10310

EP 1.89/2:600/S 4-84-045

Britton, Paul W.

EPA method study 12, cyanide in water / Paul Britton, John Winter, and Robert C. Kroner. — Cincinnati, OH : U.S.

Environmental Protection Agency, Environmental Monitoring and Support Laboratory : [Center for Environmental Research Information, distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S4-84-045." ●Item 431-L-12 (microfiche)

1. Water—Analysis. 2. Cyanides—Environmental aspects—United States. I. Winter, John. II. Kroner, Robert C. III. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) IV. Title. V. Title: E.P.A. method study twelve, cyanide in water. OCLC 11609825

85-10311

EP 1.89/2:600/S 4-84-046

Geothermal environmental impact assessment : an approach to groundwater impacts from development, conversion, and waste disposal / J.W. Hess ... [et al.] — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory : [Cincinnati OH : Center for Environmental Research Information, distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S4-84-046." ●Item 431-L-12 (microfiche)

1. Water, Underground—Pollution—United States. I. Hess, J. W. (John Warren), 1947- II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) OCLC 11609789

85-10312

EP 1.89/2:600/S 4-84-049

Compendium of selected methods for sampling and analysis at geothermal facilities / Cecil H. Kindle ... [et al.] — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S4-84-049." ●Item 431-L-12 (microfiche)

1. Geothermal power plants—Environmental aspects—United States. I. Kindle, Cecil H. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) OCLC 11592700

85-10313

EP 1.89/2:600/S 4-84-050

Passive sampling device for ambient air and personal monitoring / G.W. Wooten ... [et al.] — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S4-84-050." ●Item 431-L-12 (microfiche)

1. Air quality management—United States. 2. Environmental monitoring—United States. I. Wooten, G. W. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 11635209

85-10314

EP 1.89/2:600/S 4-84-068

Lopez-Avila, Viorica.

Fused silica capillary column GC/MS quality control protocol for the determination of semi-volatile priority pollutants / Viorica Lopez-Avila. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche.

"Sept. 1984." "EPA-600/S4-84-068." ●Item 431-L-12 (microfiche)

1. Organic compounds—Analysis. I. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) II. Title. OCLC 11592611

85-10315

EP 1.89/2:600/S 4-84-070

Burton, R.

Philadelphia roadway study / R. Burton and J. Suggs. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S4-84-070." ●Item 431-L-12 (microfiche)

1. Environmental monitoring—Pennsylvania—Philadelphia Metropolitan Area. 2. Road materials—Environmental aspects—Pennsylvania. I. Suggs, J. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11577816

85-10316

EP 1.89/2:600/S 4-84-071

Chatfield, Eric J.

Evaluation of turbidimetric methods for monitoring of asbestos fibers in water / E.J. Chatfield, M.J. Dillon, and W.R. Stott. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1984.

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S4-84-071." ●Item 431-L-12 (microfiche)

1. Drinking water—United States—Contamination. 2. Water—Pollution—United States. I. Dillon, M. J. II. Stott, W. R. III. Environmental Research Laboratory (Athens, Ga) IV. Title. OCLC 11592592

85-10317

EP 1.89/2:600/S 4-84-072

Bursey, J. T.

Application of an analysis protocol to identify organic compounds not identified by spectrum matching / Joan T. Bursey. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S4-84-072." ●Item 431-L-12 (microfiche)

1. Sewage—Analysis. I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 11592599

85-10318

EP 1.89/2:600/S 4-84-074

Walker, William W.

Developing of a fate/toxicity screening test / William W. Walker. — Gulf Breeze, FL : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept 1984." "EPA-600/S4-84-074." ●Item 431-L-12 (microfiche)

1. Biological assay. 2. Toxicology, Experimental. I. Environmental Research Laboratory (Gulf Breeze, Fla.) II. Title. OCLC 11594335

85-10319

EP 1.89/2:600/S 6-82-003 F

Carcinogen assessment of coke oven emissions. — Washington, DC : U.S. Environmental Protection Agency, Office of Health and Environmental Assessment ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S6-82-003F." ●Item 431-L-12 (microfiche)

I. Carcinogens. 2. Coke-oven gas — Environmental aspects — United States. 3. Air — Pollution — United States — Physiological effect. I. United States. Environmental Protection Agency. Office of Health and Environmental Assessment. OCLC 11570982

85-10320

EP 1.89/2:600/S 6-84-008

Kuby, W. (William)

Testing and evaluation of on-farm alcohol production facilities / William Kuby, Robert Markoja, and Steve Nackord. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S6-84-008." ●Item 431-L-12 (microfiche)

I. Distilling industries — Environmental aspects — United States. 2. Air — Pollution — United States. I. Markoja, Robert. II. Nackord, Steve. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 11627374

85-10321

EP 1.89/2:600/S 7-84-004

Giordano, P. M.

Flue gas desulfurization sludge : establishment of vegetation on ponded and soil-applied waste / P.M. Giordano, D.A. Mays, and J.M. Soileau. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-004." ●Item 431-L-12 (microfiche)

I. Flue gases — Desulfurization. 2. Liming of soils — United States. I. Mays, D. A. (David A.) II. Soileau, John M. (John Millard), 1934- III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 11594314

85-10322

EP 1.89/2:600/S 7-84-015 a

Burner criteria for NOx control / M.P. Heap ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

v. : ill. ; 28 cm. Caption title. At head of title: Project summary. Description based on vol. II. Distributed to depository libraries in microfiche. "March 1984"—vol. II. "EPA-600/S7-84-015a." Contents: v. 2. Heavy-oil and coal-fired furnaces and the evaluation of radiative heat transfer models. ●Item 431-L-12 (microfiche)

1. Air — Pollution — United States. 2. Flame. 3. Fuel pumps. 4. Nitrogen compounds. I. Heap, M. P. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11584391

85-10323

EP 1.89/2:600/S 7-84-024 c

Evaluation of low emission coal burner technology on industrial boilers : third annual report (1981) / B.A. Folsom ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

9 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-024c." ●Item 431-L-12 (microfiche)

1. Coal-fired furnaces. 2. Boilers — Fuel. I. Folsom, Blair A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11604666

85-10324

EP 1.89/2:600/S 7-84-065

Results of the first 2 years of commercial operation of an organic-acid-enhanced FGD system / R.L. Glovaer ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S7-84-065." ●Item 431-L-12 (microfiche)

1. Flue gases — Desulfurization. I. Glover, R. L. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title: Results of the first two years of commercial operation of an organic-acid-enhanced FGD system. OCLC 11592691

85-10325

EP 1.89/2:600/S 7-84-067

The Feasibility of using fiber optics for monitoring groundwater contaminants / Thomas Hirschfeld ... [et al.]. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; [Cincinnati, OH : Center for Environmental Research Information, distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S7-84-067." ●Item 431-L-12 (microfiche)

1. Fiber optics. 2. Water, Underground — Pollution — United States. I. Hirschfeld, Thomas. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) OCLC 11609772

85-10326

EP 1.89/2:600/S 7-84-068

Purdy, M. J.

A mathematical model for a fluidized-bed coal gasifier / M.J. Purdy, R.M. Felder, and J.K. Ferrell. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

10 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S7-84-068." ●Item 431-L-12 (microfiche)

1. Coal gasification. I. Felder, R. M. II. Ferrell, J. K. (James K.) III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 11592659

85-10327

EP 1.89/2:600/S 7-84-070

Attar, Amir.

Kinetic studies to the LIMB burner / A. Attar. — Research Triangle Park, NC : U.S. Environmental Protection Agency,

Industrial Environmental Research Laboratory ; [Cincinnati, OH : Center for Environmental Research Information, distributor], 1984.

3 p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S7-84-070." ●Item 431-L-12 (microfiche)

1. Lime-kilns. 2. Coal — United States — Sulphur content. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 11609802

85-10328

EP 1.89/2:600/S 7-84-071

Kelly, K. E.

Characterization of oil shale mine waters, central Piceance Basin, Colorado / Kevin E. Kelly and Jim D. Dederick. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

7 p. : 1 map ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S7-84-071." ●Item 431-L-12 (microfiche)

1. Oil-shales — Environmental aspects — Colorado. 2. Water quality — Colorado — Statistics. I. Dederick, Jim D. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 11594325

85-10329

EP 1.89/2:600/S 7-84-072

Waste crankcase oil heater study : phase II : organic and inorganic speciation analyses / M. Cooke ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; [Cincinnati, OH : Center for Environmental Research Information, distributor], 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S7-84-072." ●Item 431-L-12 (microfiche)

1. Air heaters. 2. Petroleum waste — United States — Recycling. I. Cooke, Marcus, 1943- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11609764

85-10330

EP 1.89/2:600/S 7-84-073

Castaldini, Carlo.

Environmental assessment of a reciprocating engine retrofitted with nonselective catalytic reduction / C. Castaldini and L.R. Waterland. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; [Cincinnati, OH : Center for Environmental Research Information, distributor], 1984.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S7-84-073." ●Item 431-L-12 (microfiche)

1. Internal combustion engines — Environmental aspects — United States. I. Waterland, L. R. (Larry Russell), 1948- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11609813

85-10331

EP 1.89/2:600/S 7-84-074

DeRosier, R.

Environmental assessment of a crude-oil heater using staged air lances for NOx reduction / R. DeRosier. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati,

OH : Center for Environmental Research Information [distributor], 1984.

4 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-074." ●Item 431-L-12 (microfiche)

1. Oil burners — Environmental aspects — United States. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 11577790

85-10332

EP 1.89/2:600/S 7-84-076

Evaluation and demonstration of low-nox burner systems for TEOR steam generators : design phase report / G.C. England ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

11 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-076." ●Item 431-L-12 (microfiche)

1. Steam-boilers. 2. Boilers — Fuel. I. England, G. C. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11604660

85-10333

EP 1.89/2:600/S 7-84-077

Cowherd, Chatten.

Paved road particulate emissions : source category report / Chatten Cowherd, Jr. and Phillip J. Englehart. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

5 p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S7-84-077." ●Item 431-L-12 (microfiche)

1. Dust — Missouri. 2. Dust — Kansas. 3. Roads — Environmental aspects — Missouri. 4. Roads — Environmental aspects — Kansas. 5. Air — Pollution — Missouri. 6. Air — Pollution — Kansas. I. Englehart, Phillip J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11592521

85-10334

EP 1.89/2:600/S 7-84-082

Felder, R. M.

Analysis of volatile products from the slow pyrolysis of coal / R.M. Felder and F.D. Gilman. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-082." ●Item 431-L-12 (microfiche)

1. Coal — United States — Testing. 2. Pyrolysis. I. Gilman, F. D. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11592606

85-10335

EP 1.89/2:600/S 7-84-083

Chambers, R. L.

Fabric filter system study : fourth annual report / R.L. Chambers, O.C. Plunk, and S.L. Kunka. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche.

"Aug. 1984." "EPA-600/S7-84-083." ●Item 431-L-12 (microfiche)

1. Air filters — Testing. 2. Flue gases — Purification. 3. Filter cloth — Testing. I. Plunk, O. C. II. Kunka, S. L. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 11592529

85-10336

EP 1.89/2:600/S 7-84-084

Tarrer, Arthur R.

Development of a new gravity sedimentation process for dewatering flue gas cleaning wastes / A.R. Tarrer. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-084." ●Item 431-L-12 (microfiche)

1. Flue gases — Purification. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 11592587

85-10337

EP 1.89/2:600/S 7-84-090

Homer City multisteam coal cleaning demonstration : a progress report / D.W. Carey ... [et al.] — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-090." ●Item 431-L-12 (microfiche)

1. Coal — Desulphurization — Environmental aspects — Pennsylvania. 2. Flue gases — Desulphurization — Environmental aspects — Pennsylvania. I. Carey, D. W. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11582288

85-10338

EP 1.89/2:600/S 8-84-011

Peduto, Edward F.

Feasibility study for adapting present combustion source continuous monitoring systems to hazardous waste incinerators / Edward F. Peduto. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S8-84-011." ●Item 431-L-12 (microfiche)

1. Hazardous substances — Safety measures. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 11592533

85-10339

EP 1.89/2:600/S 9-84-012

Reider, J. P.

EADS liquid effluents data system : 1982 annual report / J. Patrick Reider. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S9-84-012." ●Item 431-L-12 (microfiche)

1. Sewage — Analysis. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 11592509

85-10340

EP 1.89/2:600/S 9-84-013

Reider, J. P.

EADS solid discharge data system : 1982 annual report / J. Patrick Reider. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S9-84-013." ●Item 431-L-12

1. Sewage — Analysis. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. III. Title: E.A.D.S. solid discharge data system 1982 annual report. OCLC 11592512

85-10341

EP 1.89/2:600/S 9-84-017

Ayer, Franklin A.

Proceedings : Eighth Symposium on Flue Gas Desulfurization, New Orleans, LA, November 1983 / Franklin A. Ayer. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

14 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S9-84-017." ●Item 431-L-12 (microfiche)

1. Flue gases — Desulfurization — Congresses. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. III. Title: Eighth Symposium on Flue Gas Desulfurization, New Orleans, LA, November 1983. OCLC 11592554

AIR QUALITY PLANNING AND STANDARDS OFFICE

Environmental Protection Agency
Research Triangle Park, NC 27711

85-10342

EP 4.2:B 43/v.1-6

Benefits analysis of alternative secondary national ambient air quality standards for sulfur dioxide and total suspended particulates : final analysis. — Research Triangle Park, N.C. : Benefits Analysis Program, Economic Analysis Branch, Strategies and Air Standards Division, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, [1982]

6 v. : ill. ; 28 cm. Cover title: Benefit analysis of alternative secondary national ambient air quality standards for sulfur dioxide and total suspended particulates. "MATH-TECH, Inc."—P. [i] Distributed to depository libraries in microfiche. "August 1982." Includes bibliographies. "EPA-450/5-83-001a"—Cover (v. 1) "EPA-450/5-83-001b"—Cover (v. 2) "EPA-450/5-83-001c"—Cover (v. 3) "EPA-450/5-83-001d"—Cover (v. 4) "EPA-450/5-83-001e"—Cover (v. 5) "EPA-450/5-83-001f"—Cover (v. 6) Contract No.: 68-02-3392. ●Item 483-E-1 (microfiche)

1. Air — Pollution — Standards — United States. 2. Sulfur dioxide. I. United States. Environmental Protection Agency. Strategies and Air Standards Division. Economic Analysis Branch. II. Mattech, inc. III. Title: Benefit analysis of alternative secondary national ambient air quality standards for sulfur dioxide and total suspended particulates. OCLC 11618616

85-10343

EP 4.2:C 17

Killus, J. P.

Technical discussions relating to the use of the carbon bond mechanism in OZIPM/EKMA / by J.P. Killus and G.Z. Whitten ; prepared for Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air and Radiation, Office of Air Quality Planning and Standards, [1984]

vii, 91 p. ill. ; 28 cm. Final. "Systems Applications, Inc." "May 1984." Bibliography: p. 70-75. Contract No.: 68-02-3570. "EPA-450/4-84-009." ●Item 483-E-1 (microfiche)

1. Air quality monitoring stations—United States. 2. Automobiles—United States—Motors—Exhaust gas. 3. Hydrocarbons—Measurement I. Whitten, G. Z. II. United States. Environmental Protection Agency. Monitoring and Data Analysis Division. III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. IV. Systems Applications, inc. V. Title. OCLC 11558106

85-10344

EP 4.2:M 56/5

Development and evaluation of method 5B : background information for proposed reference method / Emission Standards and Engineering Division.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Services [i.e. Service, distributor, 1984]

i, 27 p. : ill. ; 28 cm. "September 1984." Distributed to depository libraries in microfiche. Includes bibliography: p. 25-26. "EPA-450/3-84-16." ●Item 483-E-1 (microfiche)

1. Boilers—Environmental aspects—United States. 2. Environmental monitoring—United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 11606024

85-10345

EP 4.2:M 72/v.1-2

Initial design considerations for a model state and local administrative fines program : final report / by Lisa A. Baci ... [et al.] ; prepared for U.S. Environmental Protection Agency, Office of Stationary Source Compliance.—Washington, D.C. : The Office, [1982]

2 v. : 1 form ; 28 cm. "GCA Corporation, GCA/Technology Division." Distributed to depository libraries in microfiche. "August 1982." Includes bibliographical references. "EPA-340/1-83-018a"—Vol. 1. "EPA-340/1-83-018b"—Vol. 2. Contract No.: 68-01-6316, Project No.: Technical service area 3. Project No.: Task order no. 25. ●Item 483-E-1 (microfiche)

1. Air—Pollution—Standards—United States. 2. Fines (Penalties)—United States. I. Baci, Lisa A. II. United States. Environmental Protection Agency. Stationary Source Compliance Division. III. GCA Corporation. Technology Division. OCLC 11618676

85-10346

EP 4.2:R 24/v.5

Source apportionment techniques and consideration in combining their use / by Michael K. Anderson ... [et al.]—Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air and Radiation, Office of Air Quality Planning and Standards., [1984]

1 v. (various pagings) ; 28 cm.—(Receptor model technical series ; v. 5) TRC Environmental Consultants. "July 1984." Bibliography: p. 151-158. "EPA-450/4-84-020." Contract No.: 68-02-3514. ●Item 483-E-1 (microfiche)

1. Air quality management—United States. 2. Particles. 3. Pollution—United States—Measurement. I. Anderson, Michael K. II. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. III. TRC Environmental Consultants, Inc. IV. Series. OCLC 11562053

RADIATION PROGRAMS OFFICE

Environmental Protection Agency

Arlington, VA 22202

85-10347

EP 6.2:R 11/18

EP 6.2:R 11/18/v.2

Responses to comments for final rules.—Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, [1984-]

v. ; 28 cm. "40 CFR part 61, national emission standards for hazardous air pollutants." "Radionuclides"—Cover. "October 22, 1984." Includes bibliographical references. "EPA 521-84-023-1"—Vol. 1. "EPA 521-84-023-2"—Vol. 2. ●Item 431-I-18

1. Radioisotopes. 2. Air—Pollution—United States. I. United States. Environmental Protection Agency. Office of Radiation Programs. OCLC 11577939

85-10348

EP 6.2:R 26

Regulatory impact analysis of emission standards for elemental phosphorus plants / prepared by Jack Faucett Associates.—Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, [1984]

vi, 77 p. : ill. ; 28 cm. "40 CFR part 61, national emission standards for hazardous air pollutants." "Radionuclides"—Cover. "October 1984." Bibliography: p. 76-77. "EPA 520/1-84-025." ●Item 431-I-18

1. Phosphorus—Environmental aspects—United States. 2. Radioisotopes. I. Jack Faucett Associates. II. United States. Environmental Protection Agency. Office of Radiation Programs. OCLC 11578024

85-10349

EP 6.2:T 68

Mantiply, Edwin D.

An automated TEM cell calibration system / Edwin D. Mantiply.—Las Vegas, Nev. : U.S. Environmental Protection Agency, Office of Radiation Programs, Nonionizing Radiation Branch, [1984]

ix, 112 p. : ill. ; 28 cm. "October 1984." Includes bibliographical references. "EPA 520/1-84-024"—Cover. ●Item 431-I-18

1. Electromagnetism—Environmental aspects—United States. 2. Electromagnetic fields—Environmental aspects—United States. 3. Electromagnetic measurements. I. United States. Environmental Protection Agency. Nonionizing Radiation Branch. II. Title. III. Title: An automated T.E.M. cell calibration system. OCLC 11582687

**FEDERAL EMERGENCY MANAGEMENT
AGENCY
Washington, DC 20472**

85-10350

FEM 1.2: Au 8

Automatic mutual aid : a research paper for the National Fire Academy Executive Development III program, May 25-June 5, 1984 / by George W. Brown ... [et al.]. — [Washington, D.C.] : National Fire Academy, [1981]

10, [2] p. : ill. ; 28 cm. Bibliography: p. [1] (2nd group) ● Item 216-A-5

1. Fire extinction—United States. 2. Community organization. I. Brown, George W. II. National Fire Academy. OCLC 11558065

85-10351

FEM 1.2:D 62/3

The Directory of state fire service training systems. — [Emmitsburg, Md.] : National Emergency Training Center, National Fire Academy, Field Programs Division, 1982-

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title. Includes bibliographical references. ● Item 216-A-5

1. Fire fighters—Training of—United States—Directories. I. National Fire Academy. Field Programs Division. OCLC 11567289

85-10352

FEM 1.2: Em 3/5

Introduction to emergency management : instructional materials package. — Emmitsburg, Md. : Federal Emergency Management Agency, Emergency Management Institute, 1984.

1 v. (loose-leaf) : forms ; 28 cm. — (EMI professional development series) (IG ; 60.1) "August 1983"—Cover. "Summer 1983." ● Item 216-A-5

1. Disaster relief—United States—Management. I. Emergency Management Institute (U.S.) II. Series. III. Series. OCLC 11592621

85-10353

FEM 1.2:F 49

Hamlin, Roger E.

Financing dam safety projects / by Roger E. Hamlin and William Reiske III for the Federal Emergency Management Agency, Dam Safety Division. — Washington, D.C. : The Division, 1984.

vi, 140 p. ; 28 cm. "October 1984"—Cover. "FEMA 61"—Cover. ● Item 216-A-5

1. Dam safety—United States—Finance. I. Reiske, William. II. United States. Federal Emergency Management Agency. Dam Safety Division. III. Title. OCLC 11567300

85-10354

FEM 1.2:F 51/8

After the fire : returning to normal. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

13 p. : ill. ; 28 cm. Cover title. "October, 1984." "FA-46." ● Item 216-A-5

1. Insurance, Fire—United States—Adjustment of claims. I. United States. Federal Emergency Management Agency. OCLC 11482904

85-10355

FEM 1.2:H 94

Perspectives on hurricane preparedness : techniques in use today. — [Washington, D.C.] : Federal Emergency Management Agency, [1984?]

iii, 48 p. : ill. ; 28 cm. Cover title. "October 1984" ● Item 216-A-5

1. Hurricane protection—United States. 2. Disaster relief—United States. I. United States. Federal Emergency Management Agency. OCLC 11404178

85-10356

FEM 1.2:N 21/3

This is the National Emergency Training Center. — Emmitsburg, Md. : Federal Emergency Management Agency, National Emergency Training Center, 1984.

1 sheet ; 22 x 36 cm. folded to 22 x 9 cm. Cover title. "June 84." "FEMA-30." ● Item 216-A-5

1. Disaster relief—United States. I. National Emergency Training Center (U.S.) OCLC 11642643

85-10357

FEM 1.8: Ae 8/inst./984

Instructor guide for aerial radiological monitoring. — [Washington, D.C.] : Federal Emergency Management Agency, 1984-

1 v. (loose-leaf) : ill., forms, maps ; 28 cm. — (IG ; 84) Cover title: Aerial radiological monitoring course. "Sept. 1984"—Cover. Includes bibliographical references. ● Item 216-A-7

1. Radioactivity—Measurement. 2. Remote sensing—United States. I. United States. Federal Emergency Management Agency. II. Title: Aerial radiological monitoring course. III. Series. OCLC 11558523

85-10358

FEM 1.8: Ea 7

Learning to live in earthquake country : preparedness for people with disabilities / [developed by the Southern California Earthquake Preparedness Project]. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

19, [1] p. : ill. ; 28 x 13 cm. "October 1984"—P. [20] "L-144"—P. [20] ● Item 216-A-7

1. Earthquakes and building—United States. 2. Civil defense. 3. Handicapped—United States. I. Southern California Earthquake Preparedness Project. II. United States. Federal Emergency Management Agency. OCLC 11647314

85-10359

FEM 1.8:F 51/2/student/984-2

Fire risk analysis : a systems approach / National Emergency Training Center, National Fire Academy. — [Washington, D.C.] : The Academy, [1984]

1 v. (various pagings) : ill., forms ; 28 cm. "Student manual"—Cover. "July 20, 1984"—Cover. Includes bibliography. "NFA - SM - FRAS"—Cover. ● Item 216-A-7

1. Fire prevention—Study and teaching. 2. Fire extinction—Study and teaching. I. National Fire Academy. OCLC 11645327

85-10360

FEM 1.8:M 82/partici. @

Mortgage lenders and the National Flood Insurance Program : participant's manual. — [Washington, D.C.] : Federal Emergency Management Agency, [1984?]

1 v. (loose-leaf) : ill., forms ; 28 cm. Includes bibliographical references. ● Item 216-A-7

1. National Flood Insurance Program (U.S.) 2. Mortgage loans—United States—Handbooks, manuals, etc. I. United States. Federal Emergency Management Agency. OCLC 11567237

85-10361

FEM 1.8:P 94/984

Program guide : disaster assistance programs. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

iii, 28 p. : 1 map ; 23 cm. — (DR&R ; 19) "October, 1984"—Cover. ● Item 216-A-7

1. Disaster relief—United States. I. United States. Federal Emergency Management Agency. II. Series: Disaster response and recovery ; DR&R 19. OCLC 11461483

85-10362

FEM 1.8.R 11/7/student

Student manual for fundamentals course for radiological officers. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

I v. (loose-leaf) : ill., forms, maps ; 28 cm. — (SM ; 83) Cover title: Fundamentals course for radiological officers, student manual. "Sept. 1984." Includes bibliographical references. ●Item 216-A-7

1. Radiology—United States. 2. Radiologists—United States. I. United States. Federal Emergency Management Agency. II. Title: Fundamentals course for radiological officers, student manual. III. Series: SM (United States. Federal Emergency Management Agency) ; 83. OCLC 11567358

85-10363

FEM 1.8.R 11/9

Management plan for the radiological training series offered by the Emergency Management Institute. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

65, G p. : ill. ; 28 cm. — (TD ; 100) "September 1984." ●Item 216-A-7

1. Radiologic technologists—Training of—United States. 2. Radiology. I. United States. Federal Emergency Management Agency. II. Series: TD (United States. Federal Emergency Management Agency) ; 100. OCLC 11558503

85-10364

FEM 1.8.R 11/10

Instructor guide for radiological monitor instructor course. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

I v. (loose-leaf) : ill., forms ; 28 cm. — (IG ; 85) Cover title: Radiological monitor instructor course. "Sept. 1984." Includes bibliographical references. ●Item 206-A-7

1. Radiologic technologists—Training of—United States. 2. Radiology. I. United States. Federal Emergency Management Agency. II. Title: Radiological monitor instructor course. III. Series. OCLC 11558538

85-10365

FEM 1.11:143

Learning to live in earthquake country : preparedness in apartments and mobile homes / Federal Emergency Management Agency. — [Washington, D.C.?] : The Agency, [1984]

15, [1] p. : ill. ; 23 x 10 cm. "Developed by the Southern California Earthquake Preparedness Project"—P. [16] "October, 1984"—P. [16] "L-143"—P. [16] ●Item 857-D-5

1. Earthquakes and building—United States. 2. Civil defense. I. United States. Federal Emergency Management Agency. II. Southern California Earthquake Preparedness Project. OCLC 11582620

UNITED STATES FIRE ADMINISTRATION

Washington, DC 20236

85-10366

FEM 1.102:F 51/13

Preliminary fire statistics for 1983 : a report from the National Fire Information Council, Federal Emergency Management Agency, United States Fire Administration. — [Washington, D.C.?] : The Administration, 1984.

[20] p. : ill., 2 maps ; 28 cm. Cover title. ●Item 216-A-1
I. Fires—United States—Statistics. I. National Fire Information Council (U.S.) II. United States. Federal Emergency Management Agency. III. United States Fire Administration. OCLC 11509157

FEDERAL INSURANCE ADMINISTRATION

Washington, DC 20410

85-10367

FEM 1.209:015007

Flood insurance study : city of Mobile, Alabama, Mobile County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 43 p., 37 folded leaves of plates : ill., 2 maps ; 28 cm. Cover title. "August 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 015007." ●Item 594-C-1 (microfiche)

1. Insurance, Flood—Alabama—Mobile County. I. United States. Federal Emergency Management Agency. II. Title: City of Mobile, Alabama, Mobile County. OCLC 11600037

85-10368

FEM 1.209:060355

Flood insurance study : city of Santa Cruz, California, Santa Cruz County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 29 p., 14 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "August 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 060355." ●Item 594-C-5 (microfiche)

1. Insurance, Flood—California—Santa Cruz County. I. United States. Federal Emergency Management Agency. II. Title: City of Santa Cruz, California, Santa Cruz County. OCLC 11600090

85-10369

FEM 1.209:130231

Flood insurance study : city of Toccoa, Georgia, Stephens County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 14 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June 4, 1984." "Community number — 130231." Includes bibliographical references. ●Item 594-C-10 (microfiche)

1. Insurance, Flood—Georgia—Toccoa. I. United States. Federal Emergency Management Agency. II. Title: City of Toccoa, Georgia, Stephens County. OCLC 11558054

85-10370

FEM 1.209:170407

Flood insurance study : village of Seneca, Illinois, La Salle and Grundy Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 9 p., 1 folded leaf of plates : maps ; 28 cm. Cover title. "August 1, 1984." Includes bibliographical references. Community number - 170407." ●Item 594-C-13

1. Insurance, Flood—Illinois—La Salle County. 2. Insurance, Flood—Illinois—Grundy County. I. United States. Federal Emergency Management Agency. II. Title: Village of Seneca, Illinois, La Salle and Grundy Counties. OCLC 11561727

85-10371

FEM 1.209:170928

Flood insurance study : Macon County, Illinois, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 32 p., 52 folded leaves of plates : ill., map ; 28 cm. Cover title. "June 4, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references.

Federal Insurance Administration

"Community number — 170928." ●Item 594-C-13 (microfiche)

I. Insurance, Flood — Illinois — Macon County. I. United States. Federal Emergency Management Agency. II. Title: Macon County, Illinois, unincorporated areas. OCLC 11534697

85-10372

FEM 1.209:170938

Flood insurance study: Wabash County, Illinois, (unincorporated areas). — [Washington, D.C.?]: Federal Emergency Management Agency, [1984]

ii, 10 p., 1 folded leaf of plates: map; 28 cm. Cover title. "August 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 170938." ●Item 594-C-13 (microfiche)

I. Insurance, Flood — Illinois — Wabash County. I. United States. Federal Emergency Management Agency. II. Title: Wabash County, Illinois, (unincorporated areas). OCLC 11636486

85-10373

FEM 1.209:180120

Flood insurance study: city of Vincennes, Indiana, Knox County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1984]

ii, 10 p., 1 folded leaf of plates: map; 28 cm. Cover title. "June 18, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 180120." ●Item 594-C-14 (microfiche)

I. Insurance, Flood — Indiana — Knox County. I. United States. Federal Emergency Management Agency. II. Title: City of Vincennes, Indiana, Knox County. OCLC 11636534

85-10374

FEM 1.209:180422

Flood insurance study: Knox County, Indiana, (unincorporated areas). — [Washington, D.C.?]: Federal Emergency Management Agency, [1984]

ii, 19 p., 7 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 180422." ●Item 594-C-14 (microfiche)

I. Insurance, Flood — Indiana — Knox County. I. United States. Federal Emergency Management Agency. II. Title: Knox County, Indiana, (unincorporated areas) OCLC 11600112

85-10375

FEM 1.209:230197

Flood insurance study: town of North Berwick, Maine, York County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1984]

ii, 15 p., 5 folded leaves of plates: maps; 28 cm. Cover title. "August 1, 1984." Includes bibliographical references. "Community number — 230197." ●Item 594-C-19

I. Insurance, Flood — Maine — York County. I. United States. Federal Emergency Management Agency. II. Title: Town of North Berwick, Maine, York County. OCLC 11561736

85-10376

FEM 1.209:230199

Flood insurance study: town of Waterboro, Maine, York County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1984]

ii, 16 p., 4 folded leaves of plates: maps; 28 cm. Cover title. "August 1, 1984." Includes bibliographical references. "Community number — 230199." ●Item 594-C-19

I. Insurance, Flood — Maine — York County. I. United States. Federal Emergency Management Agency. II. Title: Town of Waterboro, Maine, York County. OCLC 11561746

85-10377

FEM 1.209:240070

Flood insurance study: Washington County, Maryland, unincorporated areas. — [Washington, D.C.?]: Federal Emergency Management Agency, [1985]

iii, 60 p., 66 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 1, 1985." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 240070." ●Item 594-C-20 (microfiche)

I. Insurance, Flood — Maryland — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Washington County, Maryland, unincorporated areas. OCLC 11620661

85-10378

FEM 1.209:250088

Flood insurance study: city of Lynn, Massachusetts, Essex County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1984]

ii, 18 p., 5 folded leaves of plates: maps; 28 cm. Cover title. "August 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 250088." ●Item 594-C-21 (microfiche)

I. Insurance, Flood — Massachusetts — Essex County. I. United States. Federal Emergency Management Agency. II. Title: City of Lynn, Massachusetts, Essex County. OCLC 11636453

85-10379

FEM 1.209:330023

Flood insurance study: city of Keene, New Hampshire, Cheshire County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1985]

ii, 26 p., 30 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "February 1, 1985." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 330023." ●Item 594-C-29 (microfiche)

I. Insurance, Flood — New Hampshire — Cheshire County. I. United States. Federal Emergency Management Agency. II. Title: City of Keene, New Hampshire, Cheshire County. OCLC 11636432

85-10380

FEM 1.209:340514

Flood insurance study: township of Readington, New Jersey, Hunterdon County. — [Washington, D.C.?]: Federal Emergency Management Agency, [1984]

iii, 29 p., 25 folded leaves of plates: ill., 1 map; 28 cm. Cover title. "August 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 340514." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Hunterdon County. I. United States. Federal Emergency Management Agency. II. Title: Township of Readington, New Jersey, Hunterdon County. OCLC 11600078

85-10381

FEM 1.209:360395

Flood insurance study : village of Chittanooga, New York, Madison County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 18 p., 2 folded leaves of plates : maps ; 28 cm. Cover title. "August 1, 1984." Includes bibliographical references. "Community number — 360395." ●Item 594-C-32

1. Insurance, Flood—New York (State)—Madison County. I. United States. Federal Emergency Management Agency. II. Title: Village of Chittanooga, New York, Madison County. OCLC 11561762

85-10382

FEM 1.209:360824

Flood insurance study : village of Liberty, New York, Sullivan County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1985]

ii, 20 p., 10 folded leaves of plates : ill., map ; 28 cm. Cover title. "February 1, 1985." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 360824." ●Item 594-C-32 (microfiche)

1. Insurance, Flood—New York (State)—Sullivan County. I. United States. Federal Emergency Management Agency. II. Title. III. Title: Village of Liberty, New York, Sullivan County. OCLC 11636505

85-10383

FEM 1.209:440035

Flood insurance study : town of Little Compton, Rhode Island, Newport County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 19 p., 17 folded leaves of plates : ill., 2 maps ; 28 cm. Cover title. "August 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 440035." ●Item 594-C-39 (microfiche)

1. Insurance, Flood—Rhode Island—Newport County. I. United States. Federal Emergency Management Agency. II. Title: Town of Little Compton, Rhode Island, Newport County. OCLC 11600133

85-10384

FEM 1.209:475444

Flood insurance study : city of Sevierville, Tennessee, Sevier County. — Rev. Dec. 18, 1984. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 16 p., 6 folded leaves of plates : ill., map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 475444." ●Item 594-C-42 (microfiche)

1. Insurance, Flood—Tennessee—Sevier County. I. United States. Federal Emergency Management Agency. II. Title: City of Sevierville, Tennessee, Sevier County. OCLC 11575816

85-10385

FEM 1.209:480232/2

Flood insurance study : city of Rosenberg, Texas, Fort Bend County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, [13] p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 4, 1984." Distributed to depository libraries in microfiche. "Community number — 480232." ●Item 594-C-43 (microfiche)

1. Insurance, Flood—Texas—Fort Bend County. I. United States. Federal Emergency Management Agency. II. Title: City of Rosenberg, Texas, Fort Bend County. OCLC 11600175

85-10386

FEM 1.209:481485

Flood insurance study : Fort Bend County Levee Improvement District No. 2, Texas, Fort Bend County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 12 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "August 15, 1984." Distributed to depository libraries in microfiche. Bibliography: p. 12. "Community number — 481485." ●Item 594-C-43 (microfiche)

1. Insurance, Flood—Texas—Fort Bend County. I. United States. Federal Emergency Management Agency. II. Title: Fort Bend County Levee Improvement District No. 2, Texas, Fort Bend County. OCLC 11600194

85-10387

FEM 1.209:481560

Flood insurance study : city of Oak Ridge North, Texas, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 13 p., 1 folded leaf of plates : maps ; 28 cm. Cover title. "June 18, 1984." Includes bibliographical references. "Community number — 481560." ●Item 594-C-43

1. Insurance, Flood—Texas—Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Oak Ridge North, Texas, Montgomery County. OCLC 11561754

85-10388

FEM 1.209:485457

Flood insurance study : City of Beaumont, Texas, Jefferson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 32 p., 13 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 4, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 485457." ●Item 594-C-43 (microfiche)

1. Insurance, Flood—Texas—Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: City of Beaumont, Texas, Jefferson County. OCLC 11600219

85-10389

FEM 1.209:550128

Flood insurance study : city of Eau Claire, Wisconsin, Eau Claire and Chippewa Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 26 p., 10 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "July 17, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 550128." ●Item 594-C-49 (microfiche)

1. Insurance, Flood—Wisconsin—Eau Claire County. 2. Insurance, Flood—Wisconsin—Chippewa County. I. United States. Federal Emergency Management Agency. II. Title: City of Eau Claire, Wisconsin, Eau Claire and Chippewa Counties. OCLC 11620539

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

Washington, DC 20551

85-10390

FR 1.51:138

Burke, Jim.

Antitrust laws, Justice Department guidelines and the limits of concentration in local banking markets / Jim Burke. — Washington, D.C. : Board of Governors of the Federal Reserve System, [1984]

Federal Trade Commission

14 p. ; 28 cm. — (Staff studies ; 138) "June 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 443-A (microfiche)

I. Bank mergers—United States. 2. Antitrust law—United States. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. OCLC 10970679

85-10391

FR 1.62:239

Wilson, John F., 1942-

The foreign sector in the U.S. flow of funds accounts / by John F. Wilson. — Washington, D.C. : Board of Governors of the Federal Reserve System, [1984?]

10, [5], 7 p. ; 28 cm. — (International finance discussion papers ; no. 239) Cover title. Distributed to depository libraries in microfiche. ●Item 443-B (microfiche)

I. Flow of funds—United States—Accounting. 2. Foreign exchange—Accounting. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Title: The foreign sector in the US flow of funds accounts. IV. Series. OCLC 11176300

85-10392

FR 1.62:241

Marquez, Jaime.

Oil prices, welfare tradeoffs, and international policy coordination in a three region world model : an optimizing approach / by Jaime Marquez and Peter Pauly. — Washington, D.C. : Board of Governors of the Federal Reserve System, [1984]

59 p. : ill. ; 28 cm. — (International finance discussion papers ; no. 241) Cover title: Oil prices, welfare tradeoffs, and international policy coordination: an optimizing approach. Distributed to depository libraries in microfiche. "April 1984." Bibliography: p. 57-59. ●Item 443-B (microfiche)

I. Petroleum products—Prices—Mathematical models. I. Pauly, Peter, 1947-. II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Title: Oil prices, welfare tradeoffs, and international policy coordination: an optimizing approach. V. Series. OCLC 11189086

FEDERAL TRADE COMMISSION

Washington, DC 20580

85-10393

FT 1.2:T 83

Gallick, Edward C.

Exclusive dealing and vertical integration : the efficiency of contracts in the tuna industry / by Edward C. Gallick. — [Washington, D.C.] : Federal Trade Commission, Bureau of Economics, 1984.

vi, 148 p. ; 23 cm. — (Bureau of Economics staff report) "August 1984." Bibliography: p. 143-148. ●Item 535

I. Tuna fisheries—Economics aspects—United States. 2. Restraint of trade—United States. I. United States. Federal Trade Commission. Bureau of Economics. II. Title. III. Series. OCLC 11376095

GENERAL ACCOUNTING OFFICE

Washington, DC 20548

85-10394

GA 1.1:984/v.1

United States. General Accounting Office.

GAO annual report / United States, General Accounting Office. [Washington, D.C.] : The Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760

v. : ill. ; 28 cm.

Annual

52.50 1984, v. 1. Description based on: 1982; title from cover. Issued in two sections called Vol. 1 and Vol. 2, 1982-. ●Item 543 S/N 020-000-00225-5 ISSN 0738-0844 Continues: United States. General Accounting Office. Annual report

1. United States. General Accounting Office 2. Finance, Public—United States—Accounting—Periodicals. I. United States. General Accounting Office. Annual report. II. Title. HJ10.R4 83-643173 353.0072/32  2 19 OCLC 09448627

85-10395

GA 1.1:984/v.2

United States. General Accounting Office.

GAO annual report / United States, General Accounting Office. [Washington, D.C.] : The Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760

v. : ill. ; 28 cm.

Annual

58.00 1984, v. 2. Description based on: 1982; title from cover. Issued in two sections called Vol. 1 and Vol. 2, 1982-. ●Item 543 S/N 020-000-00226-3 ISSN 0738-0844 Continues: United States. General Accounting Office. Annual report

1. United States. General Accounting Office 2. Finance, Public—United States—Accounting—Periodicals. I. United States. General Accounting Office. Annual report. II. Title. HJ10.R4 83-643173 353.0072/32  2 19 OCLC 09448627

85-10396

GA 1.2:C 18

United States. General Accounting Office.

CARE-based audit methodology : to review and evaluate agency accounting and financial management systems. — [Washington, D.C.] : U.S. General Accounting Office, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title. "Exposure draft." "September 1984." Includes bibliographical references. ●Item 545

1. United States. General Accounting Office 2. Finance, Public—United States—Accounting—Handbooks, manuals, etc. I. Title. II. Title: C.A.R.E.-based audit methodology. OCLC 11567343

Reports to Congress by Comptroller General of United States. Order multiple copies from GAO, Box 1020, Washington, DC 20013; \$1.00 each. Single copies free (write: GAO, 441 G St., N.W., Washington, DC 20548)

85-10397

GA 1.13:HRD-81-118

United States. General Accounting Office.

Using the exact match file for estimates and characteristics of persons reporting and not reporting social security self-employment earnings : report to the Chairman, Subcommittee on Oversight, House Committee on Ways and Means / by the U.S. General Accounting Office. — [Washington, D.C.] : The Office, [1981]

5, 64 leaves ; 28 cm. Distributed to depository libraries in microfiche. "July 22, 1981." Bibliography: leaves 60-63. "HRD-81-118." "B-203949"—Leaf [1] (1st group) ●Item 546-D (microfiche)

1. Self-Employed—United States—Statistics. 2. Social security taxes—United States—Statistics. I. Title. OCLC 11647274

85-10398

GA 1.13:HRD-84-57

United States. General Accounting Office.

ACTION's hiring and use of certain noncareer employees and other personnel matters : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

4, 60 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 7, 1984." "GAO/HRD-84-57." "B-211941." ●Item 546-D (microfiche)

1. United States. ACTION. 2. United States — Officials and employees. I. Title. OCLC 11589691

85-10399

GA 1.13:HRD-84-76/sum.

United States. General Accounting Office.

Community services block grant : new state role brings program and administrative changes / report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

vii, [6] p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 28, 1984." "GAO/HRD-84-76." ●Item 546-D (microfiche)

1. Block grants—United States. I. Title. OCLC 11589845

85-10400

GA 1.13:PAD-82-25

United States. General Accounting Office.

The impact of budget cuts on three directorates of the National Science Foundation : report / by the U.S. General Accounting Office. — [Washington, D.C.] : The Office, [1982]

3, 25 leaves ; 28 cm. Distributed to depository libraries in microfiche. "January 26, 1982." "PAD-82-25." "B-206166"—Leaf [I] (1st group) ●Item 546-D (microfiche)

1. National Science Foundation (U.S.). 2. Federal aid to research—United States. I. Title. OCLC 08498286

85-10401

GA 1.16/5:984

United States. General Accounting Office.

A bibliography of documents issued by the GAO on matters related to ADP, IRM & telecommunications. [Washington, D.C.] : U.S. General Accounting Office, 1984. U.S. General Accounting Office, Information Handling and Support Facility, P.O. Box 6015, Gaithersburg, MD 20877
v. ; 28 cm.
Annual

Apr. 1984. "IMTEC-84-9." Apr. 1984. ●Item 545
Continues: United States. General Accounting Office. Bibliography of documents issued by the GAO on matters related to ADP

1. Administrative agencies—United States—Data processing—Bibliography—Periodicals. 2. Computers—United States—Abstracts. 3. Telecommunication—United States—Bibliography—Periodicals. 4. Management information systems—United States—Bibliography—Periodicals. I. United States. General Accounting Office. Information Management & Technology Division. II. Title. OCLC 10843740

ASSISTANT PUBLIC PRINTER

(Superintendent of Documents)

Government Printing Office

Washington, DC 20402

85-10402

GP 3.22:H 34/3

United States. Superintendent of Documents.

To your health : a selection of publications for sale by the Superintendent of Documents, U.S. Government Printing Office. — Washington, DC : The Office, [1984?]

1. folded sheet (6 p.) : ill. ; 22 x 10 cm. ●Item 552
1. Health—Bibliography. I. Title. OCLC 11558599

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must include SB number.

85-10403

GP 3.22/2:028/9

United States. Superintendent of Documents.

Care and disorders of the eyes. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

3 p. ; 26 cm. — (Subject bibliography ; SB-028) Caption title. "July 5, 1984." ●Item 552-A

1. Government publications—Bibliography. 2. Eye—Diseases and defects—Bibliography. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-028. OCLC 11599950

85-10404

GP 3.22/2:086/10

United States. Superintendent of Documents.

Trees, forest products, and forest management. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

9 p. ; 26 cm. — (Subject bibliography ; SB-086) Caption title. "October 29, 1984." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. Trees—Bibliography—Catalogs. 3. Forest management—Bibliography—Catalogs. 4. Forest products—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-086. OCLC 11600395

85-10405

GP 3.22/2:099/11

United States. Superintendent of Documents.

Minerals yearbooks. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

2 p. ; 27 cm. — (Subject bibliography ; SB-099) Caption title. "December 10, 1984." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. Mines and mineral resources—United States—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-099. OCLC 11600441

85-10406

GP 3.22/2:111/10

United States. Superintendent of Documents.

Women. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

8 p. ; 26 cm. — (Subject bibliography ; SB-111) Caption title. "December 7, 1984." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. Women—United States—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-111. OCLC 11600432

General Services Administration

85-10407

GP 3.22/2:170/10

United States. Superintendent of Documents.

National Park Service folders. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

3 p. ; 27 cm. — (Subject bibliography ; SB-170) Caption title. "July 17, 1984." ●Item 552-A

1. United States. National Park Service 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-170. OCLC 11540240

85-10408

GP 3.22/2:185/10

United States. Superintendent of Documents.

Digest of U.S. practice in international law and digest of international law. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

2 p. ; 27 cm. — (Subject bibliography ; SB-185.) Caption title. "November 30, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. International law — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-185. OCLC 11600414

85-10409

GP 3.22/2:231/11

United States. Superintendent of Documents.

Where can you obtain ... government specifications, federal standards, drawings, and the indexes which list these publications? — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

4 p. ; 27 cm. — (Subject bibliography ; SB-231) Caption title. "December 6, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-231. OCLC 11599942

85-10410

GP 3.22/2:243/8

United States. Superintendent of Documents.

Science experiments and projects. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

9 p. ; 26 cm. — (Subject bibliography ; SB-243) Caption title. "November 15, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Science — United States — Experiments — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-243. OCLC 11599936

85-10411

GP 3.22/2:300/5

United States. Superintendent of Documents.

Office of Personnel Management publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

6 p. ; 26 cm. — (Subject bibliography ; SB-300) Caption title. "July 9, 1984." ●Item 552-A

1. United States. Office of Personnel Management 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-300. OCLC 11599930

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

85-10412

GS 1.15/4:2:983

Detailed listing of real property owned by the United States and used by the Department of Defense for military functions throughout the world as of September 30 ... [Washington, D.C.?] : General Services Administration, Office of Administration, General Services Administration, Washington, D.C. 20405

v. ; 28 cm.

Annual Title from cover. 1983. Description based on: 1980. Issue for 1981 not published. ●Item 559-A

1. United States — Armed Forces — Facilities — Directories. 2. United States — Public buildings — Directories. 3. United States — Public lands — Directories. I. United States. General Services Administration. Office of Administration. UC403.D47 83-645156 355.7/025/73 e2 19 OCLC 09384902

FEDERAL SUPPLY AND SERVICES OFFICE General Services Administration Washington, DC 20390

85-10413

GS 2.2:D 69

United States. Office of Federal Supply and Services.

Stretching the Federal dollar. — Washington, D.C. : General Services Administration, Office of Federal Supply and Services, 1984.

1 folded sheet (8 p.) ; 21 cm. "October 1984." ●Item 564

1. Surplus government property — United States. I. Title. OCLC 11540615

85-10414

GS 2.8/2:984

Index of federal specifications, standards and commercial item descriptions. [Washington, D.C.] : General Services Administration, Federal Supply Services : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm.

Annual, with 5 cumulative supplements issued in Mar., May, July, Sept. and Nov. \$13.00

Began with May 1979. Title from cover. "FPMR 101-29.1." Each issue cumulative from the Jan. issue. Apr. 1984. Description based on: Jan. 1980. ●Item 565 S/N 022-001-00122-8 ISSN 0198-9138 Continues: Index of federal specifications and standards (OCoLC)1696352

1. Commercial products — Standards — United States — Periodicals. 2. Commercial products — United States — Classification — Periodicals. 3. Government purchasing — United States — Periodicals. I. United States. Federal Supply Service. JK1679.I53 80-643534 //r81 353.0082/1 OCLC 05730039

NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration
Washington, DC 20408

85-10415

GS 4.18:83

United States. National Archives and Records Service.

Guides to German records microfilmed at Alexandria, VA : no. 83. Records of the SS Economic and Administrative Office (SS Wirtschafts- und Verwaltungshauptamt-Deutsche Wirtschaftsbetriebe-WVHA/DWB) — Washington : National Archives and Records Service, General Services Administration, 1984.

xli, 83 p. : ill. ; 36 x 22 cm. Includes index. ●Item 570-C
1. Germany — History, Military — 20th century — Sources — Bibliography. 2. Documents in microform — Bibliography. 1. Title. 58-009982 OCLC 11604592

FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

85-10416

GS 4.108:42/pt.1-60/984

United States. Dept. of Health and Human Services.

Code of Federal regulations. 42, Public health. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$12.00 (paper) \$2.25 (microfiche) Spine title: CFR. 42, Public health 1984, pts. 1-60. Description based on: 1980, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95421-0 (paper) ; 022-003-98712-6 (microfiche) Continues: United States. Dept. of Health, Education, and Welfare. Code of federal regulations. 42, Public health

1. Public health laws — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 05531338

85-10417

GS 4.108:42/pt.61-399/984

United States. Dept. of Health and Human Services.

Code of Federal regulations. 42, Public health. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$8.00 (paper) \$2.25 (microfiche) Spine title: CFR. 42, Public health 1984, pts. 61-399. Description based on: 1980, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95422-8 (paper) ; 022-003-98713-4 (microfiche) Continues: United States. Dept. of Health, Education, and Welfare. Code of federal regulations. 42, Public health

1. Public health laws — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 05531338

85-10418

GS 4.108:42/pt.400-end/984

United States. Dept. of Health and Human Services.

Code of Federal regulations. 42, Public health. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$18.00 (paper) \$2.25 (microfiche) Spine title: CFR. 42, Public health 1984, pts. 400-end. Description based on: 1980, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95423-6 (paper) ; 022-003-98714-2 (microfiche) Continues: United States. Dept. of Health, Education, and Welfare. Code of federal regulations. 42, Public health

1. Public health laws — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 05531338

85-10419

GS 4.108:43/pt.1-999/984

United States. Dept. of the Interior.

Code of Federal regulations. 43, Public lands, interior. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$9.50 (paper) \$2.25 (microfiche) Spine title: CFR. 43, Public lands, interior 1984, pts. 1-999. Description based on: 1980, pts. 1 to 999. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95424-4 (paper) ; 022-003-98715-1 (microfiche)

1. Natural resources — Law and legislation — United States — Periodicals. 2. United States — Public lands — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07484283

85-10420

GS 4.108:44/984

Code of federal regulations. 44, Emergency management and assistance. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 30, Emergency management and assistance 1984. Description based on: 1980. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95427-9 (paper) ; 022-003-98718-5 (microfiche)

1. Disaster relief — United States — Management — Periodicals. 2. Assistance in emergencies — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 07530091

85-10421

GS 4,108:47/pt.70-79/1984

Code of federal regulations. 47, Telecommunications. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 47, Telecommunications 1984, pts. 70-79. Description based on: 1980, pts. 0-19. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95443-1 (paper) ; 022-003-98734-7 (microfiche)

1. Telecommunication — Law and legislation — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 07526720

85-10422

GS 4,108:48/chap.1/pt.1-51/1984

Code of federal regulations. 48, Federal acquisition regulations system. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 48, Federal acquisition regulations system 1984, chapter 1, pts. 1-51. Description based on: 1984, chapter 15 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95445-7 (paper) ; 022-003-98736-3 (microfiche)

1. Public contracts — United States — Periodicals. 2. Government purchasing — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 11580527

85-10423

GS 4,108:48/chap.7-14/1984

Code of federal regulations. 48, Federal acquisition regulations system. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$14.00 (paper) \$2.25 (microfiche) Spine title: CFR. 48, Federal acquisition regulations system 1984, chapters 7-14. Description based on: 1984, chapter 15 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95449-0 (paper) ; 022-003-98740-1 (microfiche)

1. Public contracts — United States — Periodicals. 2. Government purchasing — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 11580527

85-10424

GS 4,108:48/chap.15-end/1984

Code of federal regulations. 48, Federal acquisition regulations system. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$12.00 (paper) \$2.25 (microfiche) Spine title: CFR. 48, Federal acquisition regulations system 1984, chapters 15-end. Description based on: 1984, chapter 15 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95450-3 (paper) ; 022-003-98741-0 (microfiche)

1. Public contracts — United States — Periodicals. 2. Government purchasing — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 11580527

85-10425

GS 4,108:49/pt.1-99/1984

Code of federal regulations. 49, Transportation. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$7.50 (paper) \$2.25 (microfiche) Spine title: CFR. 49, Transportation 1984, pts. 1-99. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95451-1 (paper) ; 022-003-98742-8 (microfiche)

1. Transportation — Law and legislation — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 07220683

85-10426

GS 4,108:49/pt.200-399/1984

Code of federal regulations. 49, Transportation. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 49, Transportation 1984, pts. 200-399. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95454-6 (paper) ; 022-003-98745-2 (microfiche)

1. Transportation — Law and legislation — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 07220683

85-10427

GS 4.108:49/pt.1000-1199-984

Code of federal regulations. 49, Transportation. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 49, Transportation 1984, pts. 1000-1199. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche.

●Item 572-B, 572-C (microfiche) S/N 022-003-95456-2 (paper) ; 022-003-98747-9 (microfiche)

I. Transportation — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07220683

85-10428

GS 4.108:49/pt.1300-end-984

Code of federal regulations. 49, Transportation. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$3.75 (paper) \$2.25 (microfiche) Spine title: CFR. 49, Transportation 1984, pts. 1300-end. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche.

●Item 572-B, 572-C (microfiche) S/N 022-003-95458-9 (paper) ; 022-003-98749-5 (microfiche)

I. Transportation — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07220683

PUBLIC LAWS

85-10429

GS 4.110:98-410

United States.

Joint Resolution Recognizing the Important Contributions of the Arts to a Complete Education. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-410." "98 Stat. 1543." "Aug. 29, 1984, (H.J. Res. 452)" ●Item 575 S/N 022-003-96165-8 @ GPO \$1.50

I. Art — United States — Study and teaching. I. Title. OCLC 11558970

85-10430

GS 4.110:98-412

United States.

[Joint Resolution to Amend the Agriculture and Food Act of 1981 to Provide for the Establishment of a Commission to Study and Make Recommendations Concerning ...] Agricultural Trade and Export Policy Commission Act. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title: Joint Resolution to Amend the Agriculture and Food Act of 1981 to Provide for the Establishment of a Commission to Study and Make Recommendations Concerning Agriculture-Related Trade and

Export Policies, Programs, and Practices of the United States.

"Public Law 98-412." "Aug. 30, 1984, (H.J. Res. 600)"—P.

[1] ●Item 575 S/N 022-003-96167-4 @ GPO \$1.75

1. United States. National Commission on Agricultural Trade and Export Policy. 2. International agricultural cooperation. 3. Foreign trade promotion—United States. I. United States. Agriculture and Food Act of 1981. II. Title. OCLC 11613384

85-10431

GS 4.110:98-414

United States.

Joint Resolution Designating the Week of September 16 through 22, 1984 as "Emergency Medicine Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-414." "98 Stat. 1582." "Sept. 24, 1984, (H.J. Res. 545)" ●Item 575 S/N 022-003-96169-1 @ GPO \$1.00

1. Emergency Medicine Week. I. Title. OCLC 11540646

85-10432

GS 4.110:98-417

United States.

[Drug Price Competition and Patent Term Restoration Act of 1984] An Act to Amend the Federal Food, Drug, and Cosmetic Act to Revise the Procedures for New Drug Applications, to Amend Title 35, United States Code, to Authorize the Extension of the Patents for Certain Regulated Products, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[21] p. ; 24 cm. Caption title. "Public Law 98-417." "98 Stat. 1585." "Sept. 24, 1984, (S. 1538)" ●Item 575 S/N 022-003-96172-1 @ GPO \$1.25

1. Patent laws and legislation — United States. 2. Drugs — Law and legislation — United States. I. United States. Federal Food, Drug, and Cosmetic Act. II. Title. OCLC 11639990

85-10433

GS 4.110:98-419

United States.

[Deepwater Port Act Amendments of 1984] An Act to Amend the Deepwater Port Act of 1974, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[4] p. ; 24 cm. Caption title. "Public Law 98-419." "98 Stat. 1607." "Sept. 25, 1984, (S. 1546)"—P. [1] ●Item 575 S/N 022-003-96174-7 @ GPO \$1.00

1. Harbors — Law and legislation — United States. 2. Petroleum shipping terminals — United States. I. United States. Deepwater Port Act of 1974. II. Title. OCLC 11561397

85-10434

GS 4.110:98-424

United States.

Joint Resolution to Designate the Week, Beginning on May 19, 1985, as "National Tourism Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-424." "98 Stat. 1618." "Sept. 25, 1984, (S.J. Res. 335)" ●Item 575 S/N 022-003-96179-8 @ GPO \$1.00

1. National Tourism Week. I. Title. OCLC 11556913

85-10435

GS 4.110:98-429

United States.

Joint Resolution to Proclaim October 23, 1984, as "A Time of Remembrance" for All Victims of Terrorism throughout

the World. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-429." "98 Stat. 1664." "Sept. 28, 1984, (S.J. Res. 336)" ●Item 575 S/N 022-003-96184-4 @ GPO \$1.00

1. A Time of Remembrance. I. Title. OCLC 11534657

85-10436

GS 4.110:98-433

United States.

Joint Resolution to Designate the Week Beginning October 7, 1984, as "National Children's Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-433." "98 Stat. 1674." "Sept. 28, 1984, (H.J. Res. 153)" ●Item 575 S/N 022-003-96188-7 @ GPO \$1.00

1. National Children's Week. I. Title. OCLC 11540705

85-10437

GS 4.110:98-438

United States.

Joint Resolution Designating the Week Beginning November 11, 1984, as "National Women Veterans Recognition Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-438." "98 Stat. 1685." "Sept. 28, 1984, (S.J. Res. 227)" ●Item 575 S/N 022-003-96193-3 @ GPO \$1.00

1. National Women Veterans Recognition Week. I. Title. OCLC 11537267

85-10438

GS 4.110:98-440

United States.

[Secondary Mortgage Market Enhancement Act of 1984] An Act to Amend the Securities Exchange Act of 1934 with Respect to the Treatment of Mortgage Backed Securities, to Increase the Authority of the Federal National Mortgage Association and the Federal Home Loan Mortgage Corporation, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[10] p. ; 24 cm. Caption title. "Public Law 98-440." "98 Stat. 1689." "Oct. 3, 1984, (S. 2040)" ●Item 575 S/N 022-003-96195-0 @ GPO \$1.00

1. Federal National Mortgage Association. 2. Federal Home Loan Mortgage Corporation. 3. Mortgages—United States. 4. Securities—United States. I. United States. Securities Exchange Act of 1934. II. Title. OCLC 11645498

85-10439

GS 4.110:98-441

United States.

Joint Resolution Making Continuing Appropriations for the Fiscal Year 1985, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-441." "98 Stat. 1699." "Oct. 3, 1984, (H.J. Res. 653)" ●Item 575 S/N 022-003-96196-8 @ GPO \$1.00

1. United States—Appropriations and expenditures, 1985. I. Title. OCLC 11595577

85-10440

GS 4.110:98-442

United States.

Joint Resolution to Designate December 7, 1984 as "National Pearl Harbor Remembrance Day" on the Occasion of the Anniversary of the Attack on Pearl Harbor. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-442." "98 Stat. 1702." "Oct. 3, 1984, (H.J. Res. 392)" ●Item 575 S/N 022-003-96197-6 @ GPO \$1.00

1. National Pearl Harbor Remembrance Day. I. Title. OCLC 11540830

85-10441

GS 4.110:98-446

United States.

Joint Resolution to Designate the Week of November 11, 1984, through November 17, 1984, as "Women in Agriculture Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-446." "98 Stat. 1720." "Oct. 4, 1984, (H.J. Res. 554)" ●Item 575 S/N 022-003-96201-8 @ GPO \$1.00

1. Women in Agriculture Week. I. Title. OCLC 11540869

85-10442

GS 4.110:98-448

United States.

Joint Resolution to Designate the Week of October 14, 1984, through October 21, 1984, as "National Housing Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-448." "98 Stat. 1724." "Oct. 4, 1984, (H.J. Res. 606)" ●Item 575 S/N 022-003-96203-4 @ GPO \$1.00

1. National Housing Week. I. Title. OCLC 11544352

85-10443

GS 4.110:98-450

United States.

[Record Rental Amendments of 1984] An Act to Amend Title 17 of the United States Code with Respect to Rental, Lease, or Lending of Sound Recordings. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-450." "98 Stat. 1727." "Oct. 4, 1984, (S. 32)" ●Item 575 S/N 022-003-96205-1 @ GPO \$1.00

1. Copyright—Sound recordings—United States. 2. Sound recordings—United States. 3. Lease and rental services—United States. 4. Copyright—Royalties—United States. I. Title. OCLC 11635360

85-10444

GS 4.110:98-454

United States.

[Act to Enhance the Economic Development of Guam, the Virgin Islands, American Samoa, the Northern Mariana Islands, and for Other Purposes] To enhance economic development of Guam, the Virgin Islands, American Samoa, the Northern Mariana Islands, and for other purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[15] p. ; 24 cm. Caption title: An Act to Enhance the Economic Development of Guam, the Virgin Islands, American Samoa, the Northern Mariana Islands, and for Other Purposes. "Public Law 98-454." "Oct. 5, 1984, (H.R. 5561)"—P. [1] ●Item 575 S/N 022-003-96209-3 @ GPO \$1.00

1. Economic development. 2. United States—Territories and possessions. 3. United States—Insular possessions. 4. Industrial development bonds. I. Title. OCLC 11544527

85-10445

GS 4.110:98-460

United States.

Social Security Disability Benefits Reform Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[20] p. ; 24 cm. Caption title: An Act to Amend Titles II and XVI of the Social Security Act to Provide for Reform in the Disability Determination Process. "Public Law 98-460." "Oct. 9, 1984, (H.R. 3755)"—P. [1] ●Item 575 S/N 022-003-96215-8 @ GPO \$1.25

1. Disability evaluation—United States. 2. Insurance, Disability—United States. 3. Vocational rehabilitation—United States. I. Title. II. Title: An Act to Amend Titles II and XVI of the Social Security Act to Provide for Reform in the Disability Determination Process. OCLC 11603250

85-10446

GS 4.110:98-462

United States.

[National Cooperative Research Act of 1984] An Act to Promote Research and Development, Encourage Innovation, Stimulate Trade, and Make Necessary and Appropriate Modifications in the Operation of the Antitrust Laws. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title. "Public Law 98-462." "98 Stat. 1815." "Oct. 11, 1984, (S. 1841)" ●Item 575 S/N 022-003-96217-4 @ GPO \$1.00

1. Research and development contracts—United States. 2. Antitrust law—United States. 3. Technological innovations—United States. I. Title. OCLC 11545250

85-10447

GS 4.110:98-465

United States.

Joint Resolution to Designate the Week of November 25, 1984, through December 1, 1984, as "National Home Care Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-465." "98 Stat. 1824." "Oct. 11, 1984, (S.J. Res. 237)" ●Item 575 S/N 022-003-96220-4 @ GPO \$1.00

1. National Home Care Week. I. Title. OCLC 11540572

85-10448

GS 4.110:98-466

United States.

An Act to Direct the Secretary of the Department of Transportation to Conduct an Independent Study to Determine the Adequacy of Certain Industry Practices and Federal Aviation Administration Rules and Regulations, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-466." "98 Stat. 1825." "Oct. 11, 1984, (S. 197)" ●Item 575 S/N 022-003-96221-2 @ GPO \$1.00

1. Aircraft cabins. 2. Air—Pollution, Indoor—United States. 3. Air quality management—United States. I. Title. OCLC 11586540

85-10449

GS 4.110:98-467

United States.

Joint Resolution to Designate the Week of October 7, 1984, Through October 13, 1984, as Smokey Bear Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-467." "98 Stat. 1827." "Oct. 11, 1984, (S.J. Res. 273)" ●Item 575 S/N 022-003-96222-1 @ GPO \$1.00

1. Smokey Bear Week. I. Title. OCLC 11648456

85-10450

GS 4.110:98-471

United States.

Joint Resolution to Designate the Week Beginning on November 11, 1984, as "National Blood Pressure Awareness Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-471." "98 Stat. 1835." "Oct. 11, 1984, (S.J. Res. 260)" ●Item 575 S/N 022-003-96226-3 @ GPO \$1.00

1. National Blood Pressure Awareness Week. I. Title. OCLC 11540530

85-10451

GS 4.110:98-472

United States.

Joint Resolution to Provide for the Designation of the Week of October 14 through October 20, 1984, as "Myasthenia Gravis Awareness Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-472." "98 Stat. 1836." "Oct. 11, 1984, (S.J. Res. 295)" ●Item 575 S/N 022-003-96227-1 @ GPO \$1.00

1. Myasthenia Gravis Awareness Week. I. Title. OCLC 11541703

85-10452

GS 4.110:98-474

United States.

Comprehensive Smoking Education Act. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[6] p. ; 24 cm. Caption title: An Act to Establish a National Program to Increase the Availability of Information on the Health Consequences of Smoking, to Amend the Federal Cigarette Labeling and Advertising Act to Change the Label Requirements for Cigarettes, and for Other Purposes. "Public Law 98-474." "98 Stat. 2200"—p. [1]. "Oct. 12, 1984, (H.R. 3979)"—p. [1] ●Item 575 S/N 022-003-96229-8 @ GPO \$1.00

1. Smoking—United States. 2. †United States.†Federal Cigarette Labeling and Advertising Act. I. Title. II. Title: An Act to Establish a National Program to Increase the Availability of Information on the Health Consequences of Smoking, to Amend the Federal Cigarette Labeling and Advertising Act to Change the Label Requirements for Cigarettes, and for Other Purposes. OCLC 11545206

85-10453

GS 4.110:98-476

United States.

Joint Resolution to Proclaim October 16, 1984, as "World Food Day." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-476." "98 Stat. 2207." "Oct. 15, 1984, (S.J. Res. 332)" ●Item 575 S/N 022-003-96231-0 @ GPO \$1.00

1. World Food Day. I. Title. OCLC 11537322

85-10454

GS 4.110:98-477

United States.

[Central Intelligence Agency Information Act] An Act to Amend the National Security Act of 1947 to Regulate Public Disclosure of Information Held by the Central Intelligence

Agency, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[4] p. ; 24 cm. Caption title. "Public Law 98-477." "98 Stat. 2209." "Oct. 15, 1984, (H.R. 5164)" ●Item 575 S/N 022-003-96232-8 @ GPO \$1.00

1. Freedom of information—United States. 2. United States. Central Intelligence Agency. 3. Intelligence service—United States. I. United States. National Security Act of 1947. II. Title. OCLC 11566717

85-10455

GS 4.110:98-478

United States.

[Federal Timber Contract Payment Modification Act] An Act Entitled the "Federal Timber Contract Payment Modification Act." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title. "Public Law 98-478." "98 Stat. 2213." "Oct. 16, 1984, (H.R. 2838)" ●Item 575 S/N 022-003-96233-6 @ GPO \$1.00

1. Logging—Government policy—United States. I. Title. OCLC 11544295

85-10456

GS 4.110:98-479

United States.

Housing and Community Development Technical Amendments Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[18] p. ; 24 cm. Caption title: An Act to Make Technical and Conforming Amendments in Certain Laws Relating to Housing and Community Development. "Public Law 98-479." "Oct. 17, 1984, (S. 2819)"—P. [1] ●Item 575 S/N 022-003-96234-4 @ GPO \$1.00

1. Housing—Law and legislation—United States. 2. Economic assistance, Domestic—United States. 3. Federal aid to community development—United States. I. United States. Housing and Community Development Act of 1974. II. Title. III. Title: An Act to Make Technical and Conforming Amendments in Certain Laws Relating to Housing and Community Development. OCLC 11605152

85-10457

GS 4.110:98-480

United States.

[An Act to Amend and Extend the Library Services and Construction Act] Library Services and Construction Act amendments. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[14] p. ; 24 cm. "Public Law 98-480." "Oct. 17, 1984, (H.R. 2878)"—P. [1] ●Item 575 S/N 022-003-96235-2 @ GPO \$1.00

1. Federal aid to libraries—United States. 2. Libraries and Indians—United States. I. Title. OCLC 11605013

85-10458

GS 4.110:98-481

United States.

Coos, Lower Umpqua, and Siuslaw Restoration Act. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title: An Act to Provide for Restoration of Federal Recognition to the Confederated Tribes of Coos, Lower Umpqua, and Siuslaw Indians, to Institute for Such Tribes Those Federal Services Provided to Indians Who Are Recognized by the Federal Government and Who Receive Such Services Because of Federal Trust Responsibility, and for Other Purposes. "Public Law 98-481." "98 Stat. 2250"—p. [1]. "Oct. 17, 1984, (H.R. 5540)"—p. [1]. ●Item 575 S/N 022-003-96256-1 @ GPO \$1.00

1. Indians of North America—Oregon. 2. Coos Indians—Legal status, laws, etc. 3. Umpqua Indians—Legal status, laws, etc. 4. Siuslaw Indians—Legal status, laws, etc. I. Title. II. Title: An Act to Provide for Restoration of Federal Recognition to the Confederated Tribes of Coos, Lower Umpqua, and Siuslaw Indians, to Institute for Such Tribes Those Federal Services Provided to Indians Who Are Recognized by the Federal Government and Who Receive Such Services Because of Federal Trust Responsibility, and For Other Purposes. OCLC 11543951

85-10459

GS 4.110:98-482

United States.

[Fire Island National Seashore Amendments Act of 1984] An Act to Modify Federal Land Acquisition and Disposal Policies Carried Out with Respect to Fire Island National Seashore, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-482." "98 Stat. 2255." "Oct. 17, 1984, (H.R. 3697)" ●Item 575 S/N 022-003-96237-9 @ GPO 1.00

1. Fire Island National Seashore (N.Y.) 2. Land titles—Registration and transfer—New York—Fire Island National Seashore. I. Title. OCLC 11545052

85-10460

GS 4.110:98-485

United States.

An Act to Withdraw Certain Public Lands in Lincoln County, Nevada, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-485." "98 Stat. 2261." "Oct. 17, 1984, (H.R. 4932)" ●Item 575 S/N 022-003-96240-9 @ GPO \$1.00

1. Lincoln County (Nev.)—Public lands. I. Title. OCLC 11587495

85-10461

GS 4.110:98-488

United States.

An Act to Designate the Delta States Research Center in Stoneville, Mississippi, as the "Jamie Whitten Delta States Research Center." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-488." "98 Stat. 2266." "Oct. 17, 1984, (H.R. 5513)" ●Item 575 S/N 022-003-96243-3 @ GPO \$1.00

1. Jamie Whitten Delta States Research Center (Stoneville, Miss.) I. Title. OCLC 11544404

85-10462

GS 4.110:98-489

United States.

An Act to Provide for the Acquisition of a Visitor Contact and Administrative Site for the Big Thicket National Preserve in the States of Texas. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-489." "98 Stat. 2267." "Oct. 17, 1984, (H.R. 5631)" ●Item 575 S/N 022-003-96244-1 @ GPO \$1.00

1. Big Thicket National Preserve (Tex.) 2. National parks and reserves—Texas. I. Title. OCLC 11587267

85-10463

GS 4.110:98-492

United States.

An Act to Designate the United States Post Office and Courthouse in Pendleton, Oregon, as the "John F. Kilkenny United States Post Office and Courthouse." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

1 leaf ; 24 cm. Caption title. "Public Law 98-492." "98 Stat. 2271." "Oct. 17, 1984, (H.R. 5997)" ●Item 575 S/N 022-003-96247-6 @ GPO \$1.50

1. John F. Kilkenny U.S. Post Office and Courthouse (Pendleton, Or.) I. Title. OCLC 11648309

85-10464

GS 4.110:98-493

United States.

[Act to Amend the Act Providing for the Incorporation of Certain Persons as Group Hospitalization, Inc.] Group Hospitalization and Medical Services, Incorporation. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title: An Act to Amend the Act Providing for the Incorporation of Certain Persons as Group Hospitalization, Inc. "Public Law 98-493." "Oct. 17, 1984, (H.R. 6223)"—P. [1] ●Item 575 S/N 022-003-96248-4 @ GPO \$1.00

1. Group Hospitalization and Medical Services, Inc. 2. Group Hospitalization, Inc. I. Title. OCLC 11596718

85-10465

GS 4.110:98-495

United States.

[Act to Direct the Secretary of Agriculture to Release on Behalf of the United States a Reversionary Interest in Certain Tracts of Land Conveyed to the South Carolina State Commission of Forestry, and to Direct the Secretary of the Interior to Convey ...] Land conveyance to the South Carolina State Commission of Forestry. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title: An Act to Direct the Secretary of Agriculture to Release on Behalf of the United States a Reversionary Interest in Certain Tracts of Land Conveyed to the South Carolina State Commission of Forestry, and to Direct the Secretary of the Interior to Convey "Public Law 98-495." "Oct. 19, 1984, (S. 566)"—P. [1] ●Item 575 S/N 022-003-96250-6 @ GPO \$1.00

1. Land titles — Registration and transfer — South Carolina — Sumter County. 2. South Carolina. State Commission of Forestry. I. Title. OCLC 11596683

85-10466

GS 4.110:98-497

United States.

National Archives and Records Administration Act of 1984 — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[16] p. ; 24 cm. Caption title: An Act to Establish the National Archives and Records Administration, and for Other Purposes. "Public Law 98-497." "Oct. 19, 1984, (S. 905)"—P. [1] ●Item 575 S/N 022-003-96252-2 @ GPO \$1.00

1. National Archives and Records Administration (U.S.) I. Title. II. Title: An Act to Establish the National Archives and Records Administration, and for Other Purposes. OCLC 11640269

85-10467

GS 4.110:98-499

United States.

Aviation Drug-Trafficking Control Act. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title: An Act to Amend the Federal Aviation Act of 1958 to Provide for the Revocation of the Airman Certificates and for Additional Penalties for the Transportation by Aircraft of Controlled Substances, and for Other Purposes. "Public Law 98-499." "Oct. 19, 1984, (S. 1146)"—P. [1] ●Item 575 S/N 022-003-96254-9 @ GPO \$1.00

1. Aeronautics, Commercial — Licenses — United States. 2. Smuggling — United States. 3. Narcotics, Control of — United States. 4. Air pilots — Licenses — United States. I. United States. Federal Aviation Act of 1958. II. Title. III. Title: An Act to Amend the Federal Aviation Act of 1958 to Provide for the Revocation of the Airman Certificates and for Additional Penalties for the Transportation by Aircraft of Controlled Substances, and for Other Purposes. OCLC 11608048

85-10468

GS 4.110:98-505

United States.

An Act to Add \$2,000,000 to the Budget for New Acquisitions at Sleeping Bear Dunes National Lakeshore. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-505." "98 Stat. 2337." "Oct. 19, 1984, (S. 1868)" ●Item 575 S/N 022-003-96260-3 @ GPO \$1.00

1. Sleeping Bear Dunes National Lakeshore (Mich.) I. Title. OCLC 11537284

85-10469

GS 4.110:98-510

United States.

An Act to Rename Dulles International Airport in Virginia as the "Washington Dulles International Airport." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

1 leaf ; 24 cm. Caption title. "Public Law 98-510." "98 Stat. 2365." "Oct. 19, 1984, (S. 2483)" ●Item 575 S/N 022-003-96265-4 @ GPO \$1.00

1. Washington Dulles International Airport. I. Title. OCLC 11612796

85-10470

GS 4.110:98-516

United States.

Joint Resolution to Grant Posthumously Full Rights of Citizenship to William Penn and to Hannah Callowhill Penn. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-516." "98 Stat. 2423." "Oct. 19, 1984, (S.J. Res. 80)" ●Item 575 S/N 022-003-96271-9 @ GPO \$1.00

1. Penn, William, 1644-1718. 2. Penn, Hannah Callowhill. 3. Honorary citizenship — United States. I. Title. OCLC 11604371

85-10471

GS 4.110:98-518

United States.

Joint Resolution to Designate November 1984, as National Diabetes Month. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-518." "98 Stat. 2426." "Oct. 19, 1984, (S.J. Res. 299)" ●Item 575 S/N 022-003-96273-5 @ GPO \$1.00
1. National Diabetes Month. I. Title. OCLC 11537277

85-10472

GS 4.110:98-519

United States.

Joint Resolution Authorizing and Requesting the President to Designate January 1985 as "National Cerebral Palsy Month." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-519." "98 Stat. 2427." "Oct. 19, 1984, (S.J. Res. 309)" ●Item 575 S/N 022-037-96274-3 @ GPO \$1.00

1. National Cerebral Palsy Month. I. Title. OCLC 11535037

85-10473

GS 4.110:98-520

United States.

[Act to recognize the organization known as the Navy Wives Clubs of America] Navy Wives Clubs of America. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title: An Act to recognize the organization known as the Navy Wives Clubs of America "Public Law 98-520." "Oct. 19, 1984, (H.R. 2372)"-P. [1] ●Item 575 S/N 022-003-96275-1 \$1.00

1. Navy Wives Clubs of America. I. Title. OCLC 11561428

85-10474

GS 4.110:98-521

United States.

An Act to Designate the United States Post Office and Courthouse Located at 245 East Capital Street in Jackson, Mississippi, as the "James O. Eastland United States Courthouse." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-521." "98 Stat. 2431." "Oct. 19, 1984, (H.R. 3401)" ●Item 575 S/N 022-003-96276-0 @ GPO \$1.00

1. James O. Eastland United States Courthouse (Jackson, Miss.) I. Title. OCLC 11541642

85-10475

GS 4.110:98-522

United States.

An Act to Designate That Hereafter Federal Building at 100 West Capital Street in Jackson, Mississippi, will be Known as the Doctor A. H. McCoy Federal Building. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

1 leaf ; 24 cm. Caption title. "Public Law 98-522." "98 Stat. 2432." "Oct. 19, 1984, (H.R. 3402)" ●Item 575 S/N 022-003-96277-8 @ GPO \$1.00

1. Doctor A. H. McCoy Federal Building (Jackson, Miss.) I. Title. OCLC 11648355

85-10476

GS 4.110:98-534

United States.

Joint Resolution Authorizing the Law Enforcement Memorial Fund to Establish a Memorial in the District of Columbia or its Environs. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-534." "98 Stat. 2712." "Oct. 19, 1984, (H.J. Res. 482)" S/N 022-003-96289-1 @ GPO \$1.00

1. National Law Enforcement Heroes Memorial. 2. Washington (D.C.)—Monuments. I. Title. OCLC 11544285

85-10477

GS 4.110:98-535

United States.

Joint Resolution Providing for Reappointment of Anne Legendre Armstrong as a Citizen Regent of the Smithsonian Institution. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-535." "98 Stat. 2713." "Oct. 19, 1984, (H.J. Res. 551)" ●Item 575 S/N 022-003-96290-5 @ GPO \$1.00

1. Armstrong, Anne Legendre. 2. Smithsonian Institution. Board of Regents I. Title. OCLC 11544997

85-10478

GS 4.110:98-537

United States.

Joint Resolution Authorizing the Kahilil Gibran Centennial Foundation to Establish a Memorial in the District of Columbia or its Environs. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-537." "98 Stat. 2715." "Oct. 19, 1984, (H.J. Res. 580)" ●Item 575 S/N 022-003-96292-1 @ GPO \$1.00

1. Kahilil Gibran Centennial Foundation. 2. Washington (D.C.)—Monuments. I. Title. OCLC 11544269

85-10479

GS 4.110:98-538

United States.

Joint Resolution to Designate October 1984 as "National Head Injury Awareness Month." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-538." "98 Stat. 2716." "Oct. 19, 1984, (H.J. Res. 638)" ●Item 575 S/N 022-003-96293-0 @ GPO \$1.00

1. National Head Injury Awareness Month. I. Title. OCLC 11540605

85-10480

GS 4.110:98-539

United States.

Joint Resolution Designating February 16, 1985, as "Lithuanian Independence Day." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-539." "98 Stat. 2717." "Oct. 19, 1984, (H.J. Res. 655)" ●Item 575 S/N 022-003-96294-8 @ GPO \$1.00

1. Lithuanian Independence Day. I. Title. OCLC 11540742

85-10481

GS 4.110:98-540

United States.

[Act to Amend the Volunteers in the Parks Act of 1969, and for Other Purposes] Amendment to the Volunteers in the Parks Act of 1969. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title: An Act to Amend the Volunteers in the Parks Act of 1969, and for Other Purposes. "Public Law 98-540." "Oct. 24, 1984, (S. 864)"-P. [1] ●Item 575 S/N 022-003-96295-6 @ GPO \$1.00

1. Voluntarism—United States. 2. National parks and reserves—United States. 1. United States. Volunteers in the Parks Act of 1969. II. Title. OCLC 11544498

85-10482

GS 4.110:98-544

United States.

Local Government Antitrust Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title: An Act to Clarify the Application of the Clayton Act to the Official Conduct of Local Governments, and for Other Purposes. "Public Law 98-544." "Oct. 24, 1984, (H.R. 6027)"—P. [1] ●Item 575 S/N 022-003-96299-9 @ GPO \$1.00

1. Antitrust law—United States. 2. Local government—United States. 3. Damages—United States. I. United States Clayton Act (Anti-Trust Act) II. Title. III. Title: An Act to Clarify the Application of the Clayton Act to the Official Conduct of Local Governments, and for Other Purposes. OCLC 11607976

85-10483

GS 4.110:98-546

United States.

An Act to Designate the Lock and Dam on the Warrior River in Hale County, Alabama, as the "Armistead I. Selden Lock and Dam." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-546." "98 Stat. 2753." "Oct. 25, 1984, (S. 2947)" ●Item 575 S/N 022-003-96301-4 @ GPO \$1.00

1. Armistead I. Selden Lock and Dam (Hale County, Ala.) I. Title. OCLC 11539839

85-10484

GS 4.110:98-552

United States.

An Act to Authorize Douglas County of the State of Nevada to Transfer Certain Land to a Private Owner. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-552." "98 Stat. 2823." "Oct. 30, 1984, (S. 1160)" ●Item 575 S/N 022-003-96307-3 @ GPO \$1.00

1. Land titles—Registration and transfer—Nevada—Douglas County. I. Title. OCLC 11608072

85-10485

GS 4.110:98-556

United States.

Maritime Appropriation Authorization Act for Fiscal Year 1985. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title: An Act to Authorize the Appropriation of Funds for Certain Maritime Programs for Fiscal Year 1985. "Public Law 98-556." "Oct. 30, 1984, (S. 2499)"—P. [1] ●Item 575 S/N 022-003-96311-1 \$1.00

1. United States. Maritime Administration 2. United States—Appropriations and expenditures, 1985. 3. Shipping bounties and subsidies—United States. I. Title. II. Title: An Act to Authorize the Appropriation of Funds for Certain Maritime Programs for Fiscal Year 1985. OCLC 11608018

85-10486

GS 4.110:98-559

United States.

An Act to Amend the Hazardous Materials Transportation Act to Authorize Appropriations for Fiscal Years 1985 and 1986, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-559." "98 Stat. 2907." "Oct. 30, 1984, (S. 2706)" ●Item 575 S/N 022-003-96314-6 @ GPO \$1.00

1. United States. Materials Transportation Bureau 2. United States—Appropriations and expenditures, 1985-1986. 3. Hazardous substances—Law and legislation—United States. I. United States. Hazardous Materials Transportation Act. II. Title. OCLC 11586706

85-10487

GS 4.110:98-562

United States.

[Joint Resolution Relating to Cooperative East-West Ventures in Space] Cooperative East-West ventures in space. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-562." "Oct. 30, 1984, (S.J. Res 236)"—P. [1] ●Item 575 S/N 022-003-96317-1 @ GPO \$1.00

1. Astronautics—International cooperation. 2. Arms control. 3. Space warfare. 4. United States—Foreign relations—Treaties. 5. Soviet Union—Foreign relations—Treaties. I. Title. OCLC 11607957

85-10488

GS 4.110:98-566

United States.

[Vietnam Veterans National Medal Act] An Act to Require the Secretary of the Treasury to Coin and Sell a National Medal in Honor of the Members and Former Members of the Armed Forces of the United States Who Served in the Vietnam Conflict. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-566." "98 Stat. 2923." "Oct. 30, 1984, (H.R. 1870)" ●Item 575 S/N 022-003-96321-9 @ GPO \$1.00

1. Medals—United States. 2. Veterans—United States. 3. Vietnamese Conflict, 1961-1975—United States. I. Title. OCLC 11608089

85-10489

GS 4.110:98-574

United States.

[Texas Wilderness Act of 1984] An Act to Designate Various Areas as Components of the National Wilderness Preservation System in the National Forests in the State of Texas. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[4] p. ; 24 cm. Caption title. "Public Law 98-574." "98 Stat. 3051." "Oct. 30, 1984, (H.R. 3788)" ●Item 575 S/N 022-003-96329-4 @ GPO \$1.00

1. Forest reserves—Texas. 2. Wilderness areas—Texas. 3. Lumber trade—Texas. I. Title. OCLC 11608119

85-10490

GS 4.110:98-580

United States.

An Act to Designate the Federal Archives and Records Center in San Bruno, California, as the "Leo J. Ryan Memorial Federal Archives and Records Center." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

1 leaf ; 24 cm. Caption title. "Public Law 98-580." "98 Stat. 3092." "Oct. 30, 1984, (H.R. 4473)" ●Item 575 S/N 022-003-96335-9 @ GPO \$1.00

1. Leo J. Ryan Memorial Federal Archives and Record Center (San Bruno, Calif.) I. Title. OCLC 11556946

85-10491

GS 4.110:98-581

United States.

An Act to Authorize Appropriations for the Office of Environmental Quality and the Council on Environmental Qual-

Health and Human Services Department

ity for Fiscal Years 1985 and 1986, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-581." "98 Stat. 3093." "Oct. 30, 1984, (H.R. 4585)" ●Item 575 S/N 022-003-96336-7 @ GPO \$1.00

1. United States. Office of Environmental Quality 2. Council on Environmental Quality (U.S.) 3. United States—Appropriations and expenditures, 1985-1986. I. Title. OCLC 11586636

85-10492

GS 4.110:98-584

United States.

An Act to Recognize the Organization Known as the Women's Army Corps Veterans' Association. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-584." "98 Stat. 3097." "Oct. 30, 1984, (H.R. 4966)" ●Item 575 S/N 022-003-96339-1 @ GPO \$1.00

1. United States. Army. Women's Army Corps. Veterans Association. I. Title. OCLC 11640249

85-10493

GS 4.110:98-593

United States.

An Act to Designate the Federal Building in Oak Ridge, Tennessee, as the "Joe L. Evins Federal Building." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

1 leaf ; 24 cm. Caption title. "Public Law 98-593." "98 Stat. 3128." "Oct. 30, 1984, (H.R. 5747)" ●Item 575 S/N 022-003-96348-1 @ GPO \$1.00

1. Joe L. Evins Federal Building (Oak Ridge, Tenn.) I. Title. OCLC 11648425

85-10494

GS 4.110:98-594

United States.

An Act to Authorize Two Additional Assistant Secretaries for the Department of the Treasury. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-594." "98 Stat. 3129." "Oct. 30, 1984, (H.R. 5832)" ●Item 575 S/N 022-003-96349-9 \$1.00

1. United States. Dept. of the Treasury 2. United States—Executive departments—Reorganization. I. Title. OCLC 11603267

85-10495

GS 4.110:98-597

United States.

An Act to Designate the Table Rock Lake Visitors Center Building in the Vicinity of Branson, Missouri, as the "Dewey J. Short Table Rock Lake Visitors Center." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

1 leaf ; 24 cm. Caption title. "Public Law 98-597." "98 Stat. 3141." "Oct. 30, 1984, (H.R. 6000)" ●Item 575 S/N 022-003-96352-9 @ GPO \$1.00

1. Dewey J. Short Table Rock Lake Visitors Center (Branson, Mo.) I. Title. OCLC 11648394

85-10496

GS 4.110:98-599

United States.

An Act to Clarify the Intent of Congress with Respect to the Families Eligible for a Commemorative Medal Authorized for the Families of Americans Missing or Otherwise Unac-

counted for in Southeast Asia. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-599." "98 Stat. 3144." "Oct. 30, 1984, (H.R. 6100)" ●Item 575 S/N 022-003-96354-5 @ GPO \$1.00

1. Medals — United States. 2. Vietnamese Conflict, 1961-1975 — United States — Missing in action. 3. Missing in action — Family relationships. I. Title. OCLC 11586917

85-10497

GS 4.110:98-604

United States.

An Act to Ensure the Payment in 1985 of Cost-of-Living Increases Under the OASDI Program in Title II of the Social Security Act, and to Provide for a Study of Certain Changes Which Might be Made in the Provisions Authorizing Cost-of-Living Adjustments Under That Program. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-604." "98 Stat. 3161." "Oct. 30, 1984, (H.R. 6299)" ●Item 575 S/N 022-003-96359-6 @ GPO \$1.00

1. Social security — United States — Cost-of-living adjustments. I. Title. OCLC 11586590

85-10498

GS 4.110:98-610

United States.

Joint Resolution Designating the Week Beginning February 17, 1985, as a Time to Recognize Volunteers Who Give Their Time to Become Big Brothers and Big Sisters to Youths in Need of Adult Companionship. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-610." "98 Stat. 3175." "Oct. 30, 1984, (H.J. Res. 594)" ●Item 575 S/N 022-003-96365-1 @ GPO \$1.00

1. Children of single parents — United States. 2. Childhood friendship. 3. Volunteer workers in social service — United States. I. Title. OCLC 11608102

HEALTH AND HUMAN SERVICES DEPARTMENT

Washington, DC 20201

85-10499

HE 1.6/3:H 75

Helping the homeless : a resource guide. — Washington, D.C. : U.S. Dept. of Health and Human Services : Supt. of Docs., U.S. G.P.O. [distributor], 1984.

ix, 204 p. : 1 form ; 28 cm. "Summer 1984." ●Item 445-A S/N 017-000-00247-3 @ GPO \$7.00

1. Homelessness — United States. 2. Food relief — United States. I. United States. Dept. of Health and Human Services. OCLC 11462079

SOCIAL SECURITY ADMINISTRATION Health and Human Services Dept.

Baltimore, MD 21235

85-10500

HE 3.2/D 63/3/984/braille

Your social security rights and responsibilities : disability benefits. — Jan. 1984 ed. — [Baltimore, Md.? : Social Security Administration, 1984]

[15] leaves of Braille ; 28 cm. Text in Braille. ●Item 516

1. Social security — United States. 2. Insurance, Disability — United States. I. United States. Social Security Administration. OCLC 11614371

85-10501

HE 3.2:Sy 8/985/exec.sum.

Systems modernization program : 1985 executive summary. — [Baltimore, Md.?] : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Systems, 1984.

28 p. : ill. ; 28 cm. — (SSA publication ; no. 40-004) "October 1984." ●Item 516

1. United States. Social Security Administration 2. Social security—United States. I. United States. Social Security Administration. Office of Systems. II. Series: DHHS publication ; no. (SSA) 40-004. OCLC 11394962

85-10502

HE 3.2:Y 8/Spanish

Informacion sobre el seguro social para familias juvenes. — [Baltimore, Md.?] : U.S. Dept. of Health and Human Services, Social Security Administration, [1980]

15, [1] p. : ill. ; 21 cm. — (SSA publication ; no. 05-10933) Cover title. "October, 1980"—P. [16] ●Item 516 (microfiche)

1. Social security—United States. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-10933. OCLC 11577767

NATIONAL INSTITUTES OF HEALTH Health and Human Services Dept. Bethesda, MD 20014

85-10503

HE 20.3002:G 59

We're looking for good people. — [Bethesda, Md.? : Blood Bank], Warren Grant Magnuson Clinical Center, [1984?]

1 folded sheet (6 p.). : col. ill. ; 23 cm. ●Item 507

1. Blood—Transfusion. 2. Blood donors—Maryland. I. National Institutes of Health (U.S.). Clinical Center. Blood Bank. OCLC 11558763

85-10504

HE 20.3002:M 46/5

The Medical Genetics Clinic : Clinical Center. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1984?]

[8] p. : ill. ; 24 cm. ●Item 507

1. Medical Genetics Clinic (U.S.) 2. Genetic counseling—United States. I. National Institutes of Health (U.S.) OCLC 11647317

85-10505

HE 20.3010:984

Current clinical studies and patient referral procedure : The Warren Grant Magnuson Clinical Center. — Rev. Jan. 1984. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, The Clinical Center, [1984]

v. 85 p. ; 22 x 10 cm. — (NIH publication ; no. 84-217) Includes index. ●Item 507

1. Medical referral—United States. I. National Institutes of Health (U.S.). Clinical Center. II. Series: DHHS publication ; no. (NIH) 84-217. [DNLM 1. Medicine 2. Referral and Consultation] OCLC 11277525

NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

85-10506

HE 20.3152:B 74/14/corr.

Breast cancer : understanding treatment options. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

19 p. : ill. ; 24 cm. — (Breast cancer patient education series) (NIH publication ; no. 85-2675) Cover title. "October 1984"—P. [4] of cover. Includes bibliographical references. ●Item 507-G-2

1. Breast—Cancer—Surgery. 2. Cancer—Treatment—United States. 3. Mastectomy—United States. I. National Cancer Institute (U.S.) II. Series. III. Series: DHHS publication ; no. (NIH) 85-2675. OCLC 11632295

85-10507

HE 20.3173/3:OB-84/01

Selected abstracts on tumor heterogeneity / George Poste, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service (NTIS) [distributor, 1984?]

xi, 94 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes indexes. "NCI/ICRDB/OB-84/01"—Cover. NTIS: PB84-923001. ●Item 507-G-16 (microfiche)

1. Tumors—Abstracts. 2. Oncology—United States—Classification—Abstracts. I. Poste, George. II. International Cancer Research Data Bank. III. Series. OCLC 11647293

85-10508

HE 20.3173/3:OK-84/07

Selected abstracts on the enzymatic activation and detoxication of polycyclic aromatic hydrocarbons / Heinz Schleyer, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service (NTIS) [distributor, 1984?]

xv, 153 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes indexes. "NCI/ICRDB/OK-84/07"—Cover. NTIS: PB84-922907. ●Item 507-G-16 (microfiche)

1. Hydrocarbons—Abstracts. 2. Carcinogens—Abstracts. I. Schleyer, Heinz. II. International Cancer Research Data Bank. III. Series. OCLC 11647310

85-10509

HE 20.3173/3:OK-84/08

Selected abstracts on ultraviolet-induced skin cancer / Frederick Urbach, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service (NTIS) [distributor, 1984?]

xi, 85 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes indexes. "NCI/ICRDB/OK-84/08"—Cover. NTIS: PB84-922908. ●Item 507-G-16 (microfiche)

1. Skin — Cancer — Abstracts. 2. Solar radiation — United States — Physiological effect — Abstracts. I. Urbach, Frederick, 1922- II. International Cancer Research Data Bank. III. Series. OCLC 11647305

85-10510

HE 20.3182:In 8

Karlsberg, Florence S.

Interferon and cancer / Florence S. Karlsberg. — [Bethesda, Md.]: National Cancer Institute, Office of Cancer Communications, 1984.

9 p. ; 28 cm. — (Fact sheet) Caption title. "September 1984." ●Item 507-G-37

1. Interferon — Therapeutic use. 2. Cancer — United States — Chemotherapy. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Title. III. Series: Fact sheet (National Cancer Institute (U.S.). Office of Cancer Communications) OCLC 11429992

85-10511

HE 20.3182:In 8/2

Weiss, Steve.

The NCI intramural program : recent achievements of NCI scientists / Steve Weiss. — [Bethesda, Md.]: National Cancer Institute, Office of Cancer Communications, 1984.

11 p. ; 28 cm. — (Fact sheet) Caption title. "October 1984." ●Item 507-G-37

1. Cancer — Research — United States. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Title. III. Title: The N.C.I. intramural program. IV. Series: Fact sheet (National Cancer Institute (U.S.). Office of Cancer Communications) OCLC 11609952

85-10512

HE 20.3182:In 8/984

Interferon and cancer. — [Bethesda, Md.]: National Cancer Institute/Office of Cancer Communications, 1984.

9 p. ; 28 cm. — (Fact sheet) Caption title. "September 1984." ●Item 507-G-37

1. Interferon — Therapeutic use. 2. Cancer — United States — Chemotherapy. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Series: Fact sheet (National Cancer Institute (U.S.). Office of Cancer Communications) OCLC 11429992

85-10513

HE 20.3182:Oc 1

Page, Harriet.

Occupation / Harriet Page. — [Bethesda, Md.]: National Cancer Institute, Office of Cancer Communications, 1984.

10 p. ; 28 cm. — (Fact sheet) Caption title. "October 1984." Bibliography: p. 7-8. ●Item 507-G-37

1. Occupational diseases — United States. 2. Cocarcinogens — United States. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Title. III. Series: Fact sheet (National Cancer Institute (U.S.). Office of Cancer Communications) OCLC 11627305

85-10514

HE 20.3182:Oc 1/984

Occupation. — [Bethesda, Md.]: National Cancer Institute, Office of Cancer Communications, 1984.

10 p. ; 28 cm. — (Fact sheet) Caption title. "October 1984." Bibliography: p. 8. ●Item 507-G-37

1. Occupational diseases — United States. 2. Cocarcinogens — United States. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Series: Fact sheet (National Cancer Institute (U.S.). Office of Cancer Communications) OCLC 11627312

85-10515

HE 20.3182/2:B 52

Karlsberg, Florence S.

Biological response modifiers / Florence S. Karlsberg. — [Bethesda, Md.]: National Cancer Institute, Office of Cancer Communications, 1984.

12 p. ; 28 cm. — (Backgrounder / National Cancer Institute, Office of Cancer Communications) Caption title. "September 1984." ●Item 506-G-37

1. Tumors — Immunological aspects. 2. Cancer — United States. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Title. III. Series: Backgrounder (Bethesda, Md.) OCLC 11627301

85-10516

HE 20.3182/2:B 52/984

Biological response modifiers. — [Bethesda, Md.]: National Cancer Institute/Office of Cancer Communications, 1984.

12 p. ; 28 cm. — (Backgrounder) Caption title. "September 1984." ●Item 507-G-37

1. Biological control systems. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Series: Backgrounder (Bethesda, Md.) OCLC 11582154

85-10517

HE 20.3182/3:D 84

Research on drug resistance at the National Cancer Institute. — [Bethesda, Md.]: National Cancer Institute, Office of Cancer Communications, 1984.

4 p. ; 28 cm. — (Update / National Cancer Institute. Office of Cancer Communications.) Caption title. "October 1984." ●Item 507-G-37

1. Cancer — United States — Chemotherapy. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Series: Update (Bethesda, Md.) OCLC 11571775

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.

Bethesda, MD 20014

85-10518

HE 20.3202:Si 1/13

Management and therapy of sickle cell disease / editors, Samuel Charache, Bertram Lubin, Clarice D. Reid. — [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

vi, 34 p. : ill. ; 28 cm. — (NIH publication ; no. 84-2117) "September 1984." Includes bibliographical references and index. ●Item 507-E-1

1. Sickle cell anemia. I. Charache, Samuel. II. Lubin, Bertram, 1939-. III. Reid, Clarice D. IV. National Institutes of Health (U.S.) V. Series: DHHS publication ; no. (NIH) 84-2117. OCLC 11380983

85-10519

HE 20.3202:T 22

National Heart, Lung, and Blood Institute. Devices and Technology Branch.

Technical reports from contracts / Devices and Technology Branch, Division of Heart and Vascular Diseases of the National Heart, Lung, and Blood Institute. — Bethesda, Md. : Devices and Technology Branch : The Division ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

55 p. ; 28 cm. "November 1984." ●Item 507-E-1

1. Cardiovascular instruments, Implanted — Bibliography. 2. Heart, Artificial — Bibliography. I. Title. OCLC 11647124

85-10520

HE 20.3208:N 95/v.1-2

Building nutrition counseling skills / editorial services performed by John D. Eggert ; supported by the National Heart, Lung, and Blood Institute. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

2 v. : ill., forms ; 22-28 cm. — (NIH publication ; no. 84-2661 ; no. 84-2662) Cover title. "Development & Evaluation Associates, Inc."—vol. 1. "September 1984"—P. [4] of cover. Bibliography: vol. 2, p. 207-210. Contents: v. 1. A guidebook for workshop planning—v. 2. Workshop resource manual. ●Item 507-E-2

1. Diet therapy. 2. Diet in disease. 3. Nutrition. I. Eggert, John D. II. National Heart, Lung, and Blood Institute. III. Development and Evaluation Associates. IV. Series: DHHS publication ; no. (NIH) 84-2661 ; no. (NIH) 84-2662. OCLC 11374819

NATIONAL INSTITUTE OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE

Health and Human Services Dept.
Bethesda, MD 20014

85-10521

HE 20.3502:Am 9/984

Amyotrophic lateral sclerosis : hope through research / [prepared by the Office of Scientific and Health Reports, National Institute of Neurological and Communicative Disorders and Stroke, National Institutes of Health]. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

26 p. : ill. ; 22 x 10 cm. — (NIH publication ; no. 84-916) Cover title. ●Item 507-L-2 S/N 017-049-00131-0 @ GPO \$1.50

1. Amyotrophic lateral sclerosis. 2. Motor neurons. I. National Institute of Neurological and Communicative Disorders and Stroke. Office of Scientific and Health Reports. II. Series: DHHS publication ; no. (NIH) 84-916. OCLC 11631149

NATIONAL LIBRARY OF MEDICINE

Health and Human Services Dept.
Bethesda, MD 20209

85-10522

HE 20.3614/2:84-17

Kenton, Charlotte.

Neonatal intraventricular hemorrhage : January 1982 through June 1984 : 134 citations / prepared by Charlotte Kenton. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

11 p. ; 28 cm. — (Literature search ; no. 84-17) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Brain — Hemorrhage — Bibliography. 2. Infants (Premature) — Diseases — Bibliography. 3. Hemorrhagic disease of newborn — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 11033902

85-10523

HE 20.3614/2:84-19

Kenton, Charlotte.

Preferred provider organizations (PPOs) : January 1982 through July 1984 : 102 citations from the health planning and administration database / prepared by Charlotte Kenton. —

[Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

[7] p. ; 28 cm. — (Literature search ; no. 84-19) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Preferred provider organizations (Medical care) — United States — Bibliography. 2. Insurance, Health — United States — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 11222197

85-10524

HE 20.3614/2:84-26

Wexler, Philip, 1950-

Weather and respiratory diseases / prepared by Philip Wexler. — [Bethesda, Md.] : National Library of Medicine, 1984.

14 p. : 28 cm. — (Literature search ; no. 84-26) Caption title. "January 1977 through October 1984." "206 citations." ●Item 508-H-1

1. Respiratory organs — Diseases — United States — Bibliography. 2. Weather — Physiological effect — Bibliography. 3. Bioclimatology — United States — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 11472895

85-10525

HE 20.3614/2:84-27

Abrams, Estelle J.

Senile macular degeneration, January 1980 through October 1984 : 112 citations / prepared by Estelle J. Abrams. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

8 p. ; 28 cm. — (Literature search ; no. 84-27) Caption title. At head of title: National Library of Medicine. ●Item 508-H-1

1. Retinal degeneration — Bibliography. I. National Institutes of Health (U.S.) II. National Library of Medicine (U.S.) III. Title. IV. Series. OCLC 11504225

85-10526

HE 20.3614/2:84-28

Jackson, Silas.

Adverse effects of aluminum : January 1977 through August 1984, 427 citations / prepared by Silas Jackson. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

30 p. ; 28 cm. — (Literature search ; no. 84-28) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Aluminum — Physiological effect — Bibliography. 2. Aluminum — Toxicology — Bibliography. 3. Occupational diseases — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 11626173

85-10527

HE 20.3614/2:84-29

Kenton, Charlotte.

Chorionic villi sampling : January 1982 through November 1984 : 61 citations / prepared by Charlotte Kenton. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

5 p. ; 28 cm. — (Literature search ; no. 84-29) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Prenatal diagnosis — Bibliography. 2. Sex determination, Genetic — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 11608892

85-10528

HE 20.3614/2:84-30

Chang, Alfred E.

Adult soft-tissue and osteogenic sarcomas : limb-sparing treatment, January 1980 through November 1984, 236 cita-

tions / prepared by Alfred E. Chang, Charlotte Kenton. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

20 p. ; 28 cm. — (Literature search ; no. 84-30) Caption title. "National Library of Medicine." "The bibliography was prepared in conjunction with the NIH Consensus Development Conference, Limb-Sparing Treatment Adult Soft-Tissue and Osteogenic Sarcomas, December 3-5, 1984." ●Item 508-H-1

1. Osteosarcoma — Surgery — Bibliography. 2. Extremities (Anatomy) — Diseases — Bibliography. 3. Extremities (Anatomy) — Surgery — Bibliography. I. Kenton, Charlotte. II. National Library of Medicine (U.S.) III. Title. IV. Series. OCLC 11636241

85-10529

HE 20.3614/2:84-31

Kenton, Charlotte.

Neuroleptic malignant syndrome : January 1982 through November 1984, 97 citations / prepared by Charlotte Kenton. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

7 p. ; 28 cm. — (Literature search ; no. 84-31) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Neuropsychopharmacology — Bibliography. 2. Tranquilizing drugs — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 11636365

85-10530

HE 20.3614/2:84-32

Kenton, Charlotte.

Acquired immunodeficiency syndrome (AIDS) : fifth update and supplement, August 1984 through December 1984, 646 citations, including addendum / prepared by Charlotte Kenton. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1985.

32, 17 p. ; 28 cm. — (Literature search ; no. 84-32) Caption title. "National Library of Medicine." "Updates and supplements Literature searches No. 83-1 January 1980 through April 1983, No. 83-5 May through August 1983, No. 83-25 September through December 1983, No. 84-9 January through April 1984, and No. 84-18 May through July 1984." ●Item 508-H-1

1. Acquired immune deficiency syndrome — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 11611122

FOOD AND DRUG ADMINISTRATION

Health and Human Services Dept.

Rockville, MD 20857

85-10531

HE 20.4010/a:F 739/12

Lecos, Chris

On making food labels truthful / Chris Lecos. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Services, Food and Drug Administration, 1984.

3 p. ; 28 cm. — (HHS publication ; no. (FDA) 84-2181) Reprinted from February 1984 FDA Consumer. ●Item 475-H

1. Food — Labeling. I. United States. Food and Drug Administration. II. Title. III. Series: DHHS publication ; no. (FDA) 84-2181. OCLC 11318695

NATIONAL CENTER FOR DEVICES AND RADIOLOGICAL HEALTH

Health and Human Services Dept.

Rockville, MD 20857

85-10532

HE 20.4602:C 56

Classification names for in vitro diagnostic products / prepared by Office of Compliance. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Devices and Radiological Health, 1984.

48 p. ; 28 cm. — (HHS publication (FDA) ; 83-8215) Distributed to depository libraries in microfiche. "November 1977, (reprinted June 1984)" ●Item 499-L-7 (microfiche)

1. Diagnosis, Laboratory — Nomenclature. I. Center for Devices and Radiological Health (U.S.). Office of Compliance. II. Series: DHHS publication ; no. (FDA) 83-8215. OCLC 11636788

85-10533

HE 20.4602:C 56/2

Classification names for medical devices / prepared by Office of Compliance. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Devices and Radiological Health, 1984.

70 p. ; 28 cm. — (HHS publication ; FDA 83-8214) "Reprinted June 1984." "October 1977." Distributed to depository libraries in microfiche. ●Item 499-L-7 (microfiche)

1. Medical instruments and apparatus — Nomenclature. I. Center for Devices and Radiological Health (U.S.). Office of Compliance. II. Series: DHHS publication ; no. (FDA) 83-8214. OCLC 11614366

85-10534

HE 20.4606:M 46/2

Medical device listing : information and instructions / prepared by Office of Compliance. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health, 1983 (1984 printing)

43 p. : forms ; 28 cm. — (HHS publication ; FDA 83-8216) "October 1977 (Reprinted August 1983)" ●Item 499-L-4

1. Medical instruments and apparatus. 2. Medical instruments and apparatus industry — United States. I. National Center for Devices and Radiological Health (U.S.). Office of Compliance. II. Series: DHHS publication ; no. (FDA) 83-8216. [DNLM 1. Equipment and Supplies 2. Medicine — instrumentation 3. Catalogs, Commercial — forms] OCLC 11476740

85-10535

HE 20.4608:M 31

Medical device GMP guidance for FDA investigators / prepared by Division of Small Manufacturers Assistance, Division of Compliance Programs. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Devices and Radiological Health, 1984.

vi, 54 p. ; 28 cm. — (HHS publication ; FDA 84-4191) "April 1984." ●Item 499-L-8

1. Medical instruments and apparatus — Safety regulations — United States. I. Center for Devices and Radiological Health (U.S.). Division of Small Manufacturers Assistance. II. Center for Devices and Radiological Health (U.S.). Division of Compliance Programs. III. Title: Medical device G.M.P. guidance for F.D.A. investigators. IV. Series: DHHS publication ; no. (FDA) 84-4191. OCLC 11225161

85-10536

HE 20.4608:Su 7

Quality control guide for sunlamp products. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Devices and Radiological Health, 1984.

v, 26 p.; 28 cm. — (HHS publication ; no. (FDA) 84-8234) "Office of Compliance." "September 1984." Bibliography: p. 9. ●Item 499-L-8

1. Product safety. 2. Radiation—Safety measures. 3. Solar radiation simulation. I. Center for Devices and Radiological Health (U.S.). Office of Compliance. II. Series: DHHS publication ; no. (FDA) 84-8234. OCLC 11337933

INDIAN HEALTH SERVICE Health and Human Services Dept. Washington, DC 20910

85-10537

HE 20.5302:F II

Major Indian health facilities in the United States. — Rev. 5/81. — [Rockville, Md. : Indian Health Service], 1981.

[4] p. : 3 maps ; 28 cm. Caption title. ●Item 486-I-2
1. Indians of North America—Hospital care. 2. Indians of North America—Medical care. I. United States. Indian Health Service. OCLC 11558079

NATIONAL CENTER FOR HEALTH STATISTICS Health and Human Services Dept. Hyattsville, MD 20782

85-10538

HE 20.6202:Ep 4

Epidemiologic followup study : National Health & Nutrition Examination Survey / U.S. Department of Health and Human Services, Public Health Service, National Center for Health Statistics, National Center for Health Statistics, National Institute on Aging. — [Hyattsville, Md.] : The Center, [1984?]

1 folded sheet (4 p.) ; 21 cm. "October 1984." ●Item 508

1. Epidemiology. I. National Center for Health Statistics (U.S.) II. National Institute on Aging. III. Title: National Health & Nutrition Examination Survey. OCLC 11540854

85-10539

HE 20.6209:10/148

Health indicators for Hispanic, black and white Americans. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

— (Data from the national health survey ; series 10, no. 148) (DHHS publication ; no. (PHS) 84-1576) "September 1984." Includes bibliographical references. ●Item 500-E S/N 017-022-00853-0 @ GPO \$3.25 ISBN 0-8406-0302-

1. Afro-Americans—Health and hygiene—Statistics. I. National Center for Health Statistics (U.S.) II. Series. [DNLM 1. Blacks—United States—statistics 2. Health Services—utilization—United States—statistics 3. Health Surveys—United States 4. Hispanic Americans—statistics 5. Whites—United States—statistics W2A N148vj no.148 (P)] 84-600289 OCLC 11212234

NATIONAL CENTER FOR HEALTH SERVICES RESEARCH Health and Human Services Dept. Rockville, MD 20857

85-10540

HE 20.6502:C 17

Kelly, Joyce V.

Determinants of capital acquisition by nonprofit hospitals / by Joyce V. Kelly. — Rockville, Md. : Hospital Cost and Utilization Project, National Center for Health Services Research, U.S. Dept. of Health and Human Services ; [Springfield, VA : Available from National Technical Information Service], 1984.

vi, 147 p. : ill., forms ; 28 cm. "July, 1984." Bibliography: p. 143-147. ●Item 507-I-1

1. Hospitals—Maryland—Finance. I. Hospital Cost and Utilization Project (U.S.) II. Title. OCLC 11144588

85-10541

HE 20.6502:U 2

National Center for Health Services Research. User Liaison Program.

The NCHSR User Liaison Program / National Center for Health Services Research. — [Rockville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, 1984.

4 p. ; 28 cm. ●Item 507-I-1

1. National Center for Health Services Research. User Liaison Program. I. United States. Office of the Assistant Secretary for Health. II. Title. III. Title: The N.C.H.S.R. User Liaison Program. OCLC 11585616

85-10542

HE 20.6513:19

Persons with limitations of activity : health insurance, expenditures and use of services. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, National Center for Health Services Research, [1984]

15 p. ; 28 cm. — (NCHSR national health care expenditures study. Data preview ; 19) (DHHS publication ; no. (PHS) 84-3363) "October 1984"—p. 2. Bibliography: p. 15. ●Item 491-B-16 (short)

I. Insurance, Health—United States. I. National Center for Health Services Research. II. Series. III. Series. OCLC 11409544

85-10543

HE 20.6514:4

Goldfarb, Marsha G.

Who receives cesareans : patient and hospital characteristics. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, National Center for Health Services Research, [1984]

18 p. ; 28 cm. — (Hospital Cost and Utilization Project research note ; 4) (DHHS publication ; no. (PHS) 84-3345) Cover title. "September 1984"—P. 2. Includes bibliographical references. ●Item 491-B-17

1. Cesarean section. I. National Center for Health Services Research. II. Title. III. Series. IV. Series. OCLC 11571768

CENTERS FOR DISEASE CONTROL
Health and Human Services Dept.
Atlanta, GA 30333

85-10544

HE 20.7002:Ap 5

The Centers for disease control announce the course Applied epidemiology, May 8-17, 1985. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984.

[5] p. ; 28 cm. ●Item 504

1. Centers for Disease Control (U.S.) 2. Epidemiology — Study and teaching — United States. I. Centers for Disease Control (U.S.) II. Title: Applied epidemiology. OCLC 11592770

85-10545

HE 20.7002:D 45

Peavy, J. Virgil.

Descriptive statistics : measures of central tendency and dispersion / [J. Virgil Peavy, William W. Dyal, Donald L. Eddins]. — Repr. May 1981. — Atlanta, Ga. : U.S. Dept. of Health and Human Services/Public Health Service, Centers for Disease Control, [1981]

16 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. "00-1837." ●Item 504

1. Statistics. 2. Frequency curves. 3. Distribution (Probability theory) I. Dyal, William W. II. Eddins, Donald L. III. Centers for Disease Control (U.S.) IV. Title. OCLC 11571068

85-10546

HE 20.7002:F 67/2/984

Fluoridated drinking water : proficiency testing, September 1984. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1984]

7 p. ; 22 cm. Cover title. "October 1984." ●Item 504

1. Drinking water—United States. 2. Water—Fluoridation. I. Centers for Disease Control (U.S.) OCLC 11614528

85-10547

HE 20.7002:G 75

Graduate program in laboratory practice. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984.

[11] p. : ill. ; 22 cm. "University of North Carolina, Chapel Hill." ●Item 504

1. Diagnosis, Laboratory. 2. Education, Higher — United States. I. Centers for Disease Control (U.S.) II. University of North Carolina at Chapel Hill. OCLC 11647010

85-10548

HE 20.7002:G 76/2

Jones, Gilda L.

The gram stain : a new look at an old tool / Gilda L. Jones, Stanley M. Dever. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984.

iv, 19 leaves : ill., forms ; 28 cm. At head of title: Workbook. "May 1984"—Cover. ●Item 504

1. Gram's stain — Laboratory manuals. 2. Stains and staining (Microscopy) — Laboratory manuals. I. Dever, Stanley M. II. Centers for Disease Control (U.S.) III. Title. OCLC 11636826

85-10549

HE 20.7002:L 61/2

Controlling head lice. — 2nd ed., Sept. 1984. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984.

iii, 15 p. : ill. ; 22 cm. — (HHS publication ; no. (CDC) 84-8397) Bibliography: p. 10. ●Item 504

1. Pediculosis — Control — United States. 2. Lice — Control — United States. I. Centers for Disease Control (U.S.) II. Series: DHHS publication ; no. (CDC) 84-8397. OCLC 11472783

85-10550

HE 20.7008:P 84

Guide to writing position descriptions. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984.

59 p. : forms ; 28 cm. "September 1984." ●Item 505-A

1. Centers for Disease Control (U.S.) 2. Job descriptions. 3. Personnel procedure manuals. I. Centers for Disease Control (U.S.) OCLC 11384970

85-10551

HE 20.7009/a:Im 6

Inactivated hepatitis B virus vaccine. — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984.

7 p. : ill. ; 22 cm. Caption title. Reprinted from Morbidity and mortality weekly report, June 25, 1982 / vol. 31 / no. 24, pages 317-328. Includes bibliographical references. "00-4506." ●Item 508-A

1. Hepatitis B vaccine. I. Centers for Disease Control (U.S.) OCLC 11582643

85-10552

HE 20.7009/2 a:P 36

Blount, Joseph H.

Pelvic inflammatory disease : incidence and trends in private practice / Joseph H. Blount, Gladys H. Reynolds, Roselyn J. Rice. — [Atlanta, Ga.?] : Division of Venereal Disease Control, Center for Prevention Services, 1984.

p. [27SS]-34SS : ill. ; 22 cm. Caption title. Reprinted by the U.S. Department of Health and Human Services, Public Health Service from MMWR vol. 32, no. 4SS (Surveillance summaries), pp27SS-34SS. Includes bibliographical references. ●Item 508-A

1. Pelvis — Diseases. I. Reynolds, Gladys H. II. Rice, Roselyn J. III. Center for Prevention Services (U.S.) Division of Venereal Disease Control. IV. Title. OCLC 11582591

85-10553

HE 20.7026:P 94

Hematology : platelet count 1984 II. — Atlanta, GA : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1984.

6 p. ; 22 cm. Caption title. "September 26, 1984." ●Item 504-F

1. Blood — Analysis and chemistry. 2. Blood platelets. 3. Hematology. I. Centers for Disease Control (U.S.) OCLC 11582630

85-10554

HE 20.7026:P 96

CID publications and presentations. — [Atlanta, Ga.?] : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1984.

11 p. ; 28 cm. — (Memorandum) Caption title. "October 15, 1984." ●Item 504-F

1. Communicable diseases — United States — Bibliography. I. Centers for Disease Control (U.S.) II. Title: C.I.D. publications and presentations. III. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 11577781

85-10555

HE 20.7026:T 22/15/prelim.draft

Teenage health teaching module : preliminary draft, administrative review copy. — Atlanta, Ga. : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1983-

v. (loose-leaf) : ill., forms ; 28 cm. — (Memorandum) "February 1984"—Vol. 2. Includes bibliographical references. Contents: [v. 2]. Understanding growth and development. ●Item 504-F

1. Youth — Health and hygiene — United States. 2. Health education — United States. 3. Puberty — United States. I. Centers for Disease Control (U.S.) II. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 11175594

85-10556

HE 20.7030:00-4162

Establishing goals and objectives : criterion test. — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983-]

1 v. (loose-leaf) : forms ; 28 cm. — (Management skills for ICNs ; module 2.0) Distributed to depository libraries in microfiche. "June 1983." "00-4162"—Cover. ●Item 504-C (microfiche)

1. Intensive care nursing — United States. I. Centers for Disease Control (U.S.) II. Series. OCLC 11582829

85-10557

HE 20.7030:00-4166

Implementing preventive patient-care practices : criterion test. — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983-]

1 v. (loose-leaf) ; 28 cm. — (Management skills for ICNs ; module 6.0) Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. "00-4166"—Cover. ●Item 504-C (microfiche)

1. Intensive care nursing — United States. I. Centers for Disease Control (U.S.) II. Series. OCLC 11582843

85-10558

HE 20.7030:00-4173

Implementing preventive patient-care practices : feedback for criterion test. — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983-]

1 v. (loose-leaf) ; 28 cm. — (Management skills for ICNs ; module 6.0) Distributed to depository libraries in microfiche. "Reprinted September 1984." "June 1983." Includes bibliographical references. "00-4173"—Cover. ●Item 504-C (microfiche)

1. Intensive care nursing — United States. I. Centers for Disease Control (U.S.) II. Series. OCLC 11582811

85-10559

HE 20.7030:00-4211

Organizing and analyzing surveillance data : module 1. — [Atlanta, Ga.?] : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheets, feedback (part I and part II) ... expected morbidity and mortality in Johnstown for selected diseases (attachment D)" Distributed to depository libraries in microfiche. "January 1984." "00-4211." ●Item 504-C (microfiche)

1. Immunization — Statistical methods. 2. Organization — Statistical methods. I. Centers for Disease Control (U.S.) OCLC 11586354

85-10560

HE 20.7030:00-4212

Identifying the potential for occurrence of disease : module 2. — [Atlanta, Ga.?] : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheets, feedback ... selected standards for the health department of Johnstown (attachment D)" Distributed to depository libraries in microfiche. "January 1984." "00-4212."

1. Diseases — Reporting — United States. 2. Epidemiology — United States. I. Centers for Disease Control (U.S.) OCLC 11586379

85-10561

HE 20.7030:00-4213

Reporting the potential for occurrence of disease : module 3. — [Atlanta, Ga.?] : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "Comprehensive practice exercise, vaccine-oreventable diseases." "Instructions, answer sheets, feedback ... selected standards for the health department of Johnstown (attachment E)" Distributed to depository libraries in microfiche. "January 1984." "00-4213." ●Item 504-C (microfiche)

1. Diseases — Reporting — United States. 2. Epidemiology — United States. I. Centers for Disease Control (U.S.) OCLC 11586375

85-10562

HE 20.7030:00-4214

Beginning the investigation : module 4. — [Atlanta, Ga.?] : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheets, feedback (parts I-IV) ... guidelines for the prevention of disease (attachment C)" Distributed to depository libraries in microfiche. "January 1984." "00-4214." ●Item 504-C (microfiche)

1. Medicine, Preventive — United States. 2. Diseases — Reporting — United States. I. Centers for Disease Control (U.S.) OCLC 11586420

85-10563

HE 20.7030:00-4215

Developing case investigation forms : module 5. — [Atlanta, Ga.?] : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : 3 forms ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, outbreak description, feedback." Distributed to depository libraries in microfiche. "January 1984." "00-4215." ●Item 504-C (microfiche)

1. Medicine, Preventive — United States. 2. Diseases — Reporting — United States. I. Centers for Disease Control (U.S.) OCLC 11586363

85-10564

HE 20.7030:00-4216

Preventing transmission of the agent from cases and contacts : module 6. — [Atlanta, Ga.?] : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheets, feedback (parts I and II)" Distributed to depository libraries in microfiche. "January 1984." "00-4216." ●Item 504-C (microfiche)

1. Diseases — Reporting — United States. 2. Epidemiology — United States. I. Centers for Disease Control (U.S.) OCLC 11586435

85-10565

HE 20.7030:00-4217

Formulating case definitions and identifying cases for analysis : module 7. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheets, feedback (parts I, II, and III)" Distributed to depository libraries in microfiche. "January 1984." "00-4217." ●Item 504-C (microfiche)

1. Medicine, Preventive — United States. 2. Diseases — Reporting — United States. I. Centers for Disease Control (U.S.) OCLC 11586361

85-10566

HE 20.7030:00-4218

Characterizing the multiple-case outbreak : module 8. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheets, feedback ... denominator data (tables 2-6)" Distributed to depository libraries in microfiche. "January 1984." "00-4218." ●Item 504-C (microfiche)

1. Diseases — Reporting — United States. 2. Epidemiology — United States. I. Centers for Disease Control (U.S.) OCLC 11586370

85-10567

HE 20.7030:00-4219

Formulating and testing hypotheses : module 9. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheets, feedback (parts I, II and III)" Distributed to depository libraries in microfiche. "January 1984." "00-4219." ●Item 504-C (microfiche)

1. Medicine — Statistical methods. 2. Statistical hypothesis testing. I. Centers for Disease Control (U.S.) OCLC 11586389

85-10568

HE 20.7030:00-4220

Controlling the source of the etiologic agent : module 10. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheets, feedback (parts I, II, and III)" Distributed to depository libraries in microfiche. "January 1984." "00-4220." ●Item 504-C (microfiche)

1. Diseases — Causes and theories of causation. I. Centers for Disease Control (U.S.) OCLC 11604680

85-10569

HE 20.7030:00-4221

Analyzing effectiveness of control efforts : module 11. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheets, feedback ... outbreak of measles." Distributed to depository libraries in microfiche. "January 1984." "00-4221." ●Item 504-C (microfiche)

1. Diseases — Causes and theories of causation. I. Centers for Disease Control (U.S.) OCLC 11604684

85-10570

HE 20.7030:00-4222

Reporting the results of case investigations : module 12. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, log of activities which took place during an outbreak of rubella ... during the outbreak (attachment B)" "January 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "00-4222." ●Item 504-C (microfiche)

1. Diseases — Reporting — United States. I. Centers for Disease Control (U.S.) OCLC 11604691

85-10571

HE 20.7030:00-4223

Preparing summary disease surveillance reports : module 13. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title. "Vaccine-preventable diseases, comprehensive practice exercise." "Instructions, answer sheet, feedback ... outbreak of rubella (attachment E)" Distributed to depository libraries in microfiche. "January 1984." Includes bibliographical references. "00-4223." ●Item 504-C (microfiche)

1. Diseases — Reporting — United States. I. Centers for Disease Control (U.S.) OCLC 11604688

85-10572

HE 20.7030:00-4224

Organizing and analyzing surveillance data : module 1. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "Vaccine-preventable diseases, criterion test." "Instructions, answer sheets (part I and II) ... for selected diseases (attachment D)" Distributed to depository libraries in microfiche. "January 1984." "00-4224." ●Item 504-C (microfiche)

1. Diseases — Reporting — United States. 2. Immunization — Statistical methods. I. Centers for Disease Control (U.S.) OCLC 11604699

85-10573

HE 20.7030:00-4225

Identifying the potential for occurrence of disease : module 2. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : 28 cm. Cover title. "Vaccine-preventable diseases, criterion test." "Instructions, answer sheets (parts I-III) ... (attachment D)" Distributed to depository libraries in microfiche. "January 1984." "00-4225." ●Item 504-C (microfiche)

1. Diseases — Reporting — United States. 2. Epidemics — United States. I. Centers for Disease Control (U.S.) OCLC 11604695

85-10574

HE 20.7030:00-4226

Reporting the potential for occurrence of disease : module 3. — [Atlanta, Ga.? : DHHS, PHS, CDC, [1984-]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "Vaccine-preventable diseases, criterion test." "Instructions ... conclusions regarding the necessity of intervention (attachment E)" Distributed to depository libraries in microfiche. "January 1984." "00-4226." ●Item 504-C (microfiche)

1. Diseases — Reporting — United States. 2. Epidemiology — United States. I. Centers for Disease Control (U.S.) OCLC 11586427

85-10575

HE 20.7031:00-4091

Bryan, Frank L.

Microbiological food hazards today : based on epidemiological information / Frank L. Bryan. — [Atlanta, GA] : U.S. Dept. of Health and Human Services, Public Health Service, 1984.

p. 52-66 ; 28 cm. Caption title. Reprinted by the U.S. Department of Health and Human Services, Public Health Service from Food Technology, September 1974. Bibliography: p. 64-66. "00-4091."

1. Food — Microbiology. 2. Food poisoning — United States. I. United States. Public Health Service. II. Title. OCLC 11567154

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH

Health and Human Services Dept.

Rockville, MD 20857

85-10576

HE 20.7114:C 76

National Institute for Occupational Safety and Health.

Control technology : selected NIOSH publications. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1984.

[8] p. ; 28 cm. "April 1983"—P. [1] ●Item 499-F-7
1. Technology assessment — United States — Bibliography — Catalogs. 2. Industrial hygiene — United States — Bibliography — Catalogs. I. Title. OCLC 11627511

85-10577

HE 20.7114:H 34

National Institute for Occupational Safety and Health.

Health issues affecting clerical and secretarial personnel : selected NIOSH publications. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1984.

[3] p. ; 28 cm. "August 1983"—P. [1] ●Item 499-F-7
1. Industrial hygiene — United States — Bibliography — Catalogs. 2. Clerical occupations — Bibliography — Catalogs. I. Title. OCLC 11627519

85-10578

HE 20.7114:Sa 1

Safety : selected NIOSH publications. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control : National Institute for Occupational Safety and Health, 1984.

[7] p. ; 28 cm. "May 1984"—P. [1] ●Item 499-F-7
1. Industrial safety — United States — Bibliography. I. Centers for Disease Control (U.S.) II. National Institute for Occupational Safety and Health. OCLC 11614477

85-10579

HE 20.7115:28

Vinyl halides carcinogenicity : vinyl bromide, vinyl chloride, vinylidene chloride. — Rockville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health ; Washington, D.C. : U.S. Dept. of Labor, Occupation and Health Administration, 1984-

1 v. (loose-leaf) ; 28 cm. — (Joint NIOSH/OSHA current intelligence bulletin ; 28) (DHEW (NIOSH) publication ; no. 79-102) "September 21, 1978." Includes bibliographical references. ●Item 499-F-8

1. Vinyl halides — Toxicology. 2. Bromides — Toxicology. 3. Chlorides — Toxicology. I. National Institute for

Occupational Safety and Health. II. United States. Occupational Safety and Health Administration. III. Series. IV. Series. OCLC 11571056

85-10580

HE 20.7115:30

Epiclorohydrin. — [Washington, D.C.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1984-

1 v. (loose-leaf) ; 28 cm. — (NIOSH current intelligence bulletin ; 30) (DHEW (NIOSH) publication ; no. 79-105) "October 12, 1978." Includes bibliographical references.

●Item 499-F-8

1. Epiclorohydrin. 2. Carcinogens — Testing. I. National Institute for Occupational Safety and Health. II. Series. III. Series: DHEW publication ; no. (NIOSH) 79-105. OCLC 11582579

CENTER FOR PREVENTION SERVICES

Health and Human Services Dept.

Atlanta, GA 30333

85-10581

HE 20.7302:Im 6/984

Immunization Conference (19th : 1984 : Boston, Mass.)

19th Immunization Conference proceedings : Boston, Mass., May 21-24, 1984. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984.

v. 196 p. ; ill. ; 28 cm. "October 1984." Includes bibliographical references. ●Item 494-K-1

1. Immunization — United States — Congresses. I. Centers for Disease Control (U.S.) II. Title. III. Title: Nineteenth Immunization Conference proceedings. OCLC 11571724

ALCOHOL, DRUG ABUSE, AND MENTAL

HEALTH ADMINISTRATION

Health and Human Services Dept.

Rockville, MD 20857

85-10582

HE 20.8002:Se 9/2

Sexual harassment in the workplace : it is a problem. — [Washington, D.C.?] : Alcohol, Drug Abuse, and Mental Health Administration, Federal Women's Program, Office of Equal Employment Opportunity, [1984?]

1 folded sheet (6 p.) ; 23 x 11 cm. ●Item 497-D-1

1. Sexual harassment. 2. Sexual harassment of women — United States. I. United States. Alcohol, Drug Abuse, and Mental Health Administration. Federal Women's Program. OCLC 11609980

NATIONAL INSTITUTE OF MENTAL

HEALTH

Health and Human Services Dept.

Rockville, MD 20857

85-10583

HE 20.8102:C 18/984

Careers in mental health / National Institute of Mental Health. — Rev. 1984. — [Rockville, Md.?] : The Institute, 1984.

2 p. ; ill. ; 43 cm. — (DHHS publication ; no. (ADM) 84-250) Caption title. ●Item 507-B-5

1. Mental health services—United States—Vocational guidance. I. National Institute of Mental Health (U.S.) II. Series. OCLC 11582680

85-10584

HE 20.8102:C 49

Citizen evaluation in practice : a casebook on citizen evaluation of mental health and other services / edited by Valerie J. Bradley ... [et al.].—Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vii, 163 p. ; 28 cm. — (DHHS publication ; no. (ADM) 84-1338) "Printed 1984"—P. [4] of cover. Bibliography: p. 160-161. ●Item 507-B-5 S/N 017-024-01216-3 @ GPO \$5.50

1. Mental health services—United States. 2. Community mental health services—United States. I. Bradley, Valerie J. II. National Institute of Mental Health (U.S.) III. Series. OCLC 11434842

85-10585

HE 20.8102:N 39

The neuroscience of mental health : a report on neuroscience research : status and potential for mental health and mental illness from panels of scientists representative of contributing disciplines. —Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, 1984.

viii, 77 p. ; 28 cm. — (DHHS publication ; no. (ADM) 84-1363) ●Item 507-B-5

1. Neurology—Research—United States. 2. Psychiatry—Research—United States. 3. Neuropsychiatry—Research—United States. I. National Institute of Mental Health (U.S.) II. Series. 84-601129 OCLC 11419973

NATIONAL INSTITUTE ON DRUG ABUSE

Health and Human Services Dept.

Rockville, MD 20857

85-10586

HE 20.8216:50

Cocaine : pharmacology, effects, and treatment of abuse / editor, John Grabowski. —Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 135 p. ; ill. ; 23 cm. — (NIDA research monograph ; 50) (DHHS publication ; no. (ADM) 84-1326) "Printed 1984"—P. iv. Includes bibliographies. ●Item 831-C-8 S/N 017-024-01214-9 @ GPO \$4.00

1. Cocaine. 2. Drug abuse—Treatment—United States. I. Grabowski, John. II. National Institute on Drug Abuse. III. Series. IV. Series. 84-601074 OCLC 11394636

HEALTH RESOURCES AND SERVICES ADMINISTRATION

Health and Human Services Dept.

Rockville, MD 20857

85-10587

HE 20.9002:In 6

Award for innovations in health, 1985. — [Washington, D.C.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, [1987].

1 folded sheet (12 p.) : ill., 1 form ; 22 x 10 cm. "HRS-P-OD-84-7"—P. [12] ●Item 507-H-17

1. Health education—United States—Competitions. 2. Medicine, Preventive—United States—Competitions. 3. Medical innovations—Competitions—United States. I. United States. Health Resources and Services Administration. OCLC 11567177

HMO'S AND RESOURCE DEVELOPMENT BUREAU

Health and Human Services Dept.

Rockville, MD 20857

85-10588

HE 20.9208:L 41

Simpson, James B.

Guide to health planning law : a topical digest of health planning and certificate of need case law / prepared by James B. Simpson & Ted Bogue. —Sept. 1984, 2nd ed. —[Rockville, Md.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Maintenance Organizations and Resources Development, Office of Health Planning, 1984.

xlix, 330 p. ; 28 cm. "Funding for this document was provided ... under contract no. 232-79-0037"—P. [2] of cover. "Western Consortium/Western Center for Health Planning." Includes bibliographical references and indexes. "HRS-0905965." ●Item 486-A-7

1. Health planning—Law and legislation—United States. 2. Medical laws and legislation—United States. I. Bogue, Ted. II. United States. Bureau of Health Maintenance Organizations and Resources Development. Office of Health Planning. III. Western Consortium. Western Center for Health Planning. IV. Title. OCLC 11490296

HEALTH PROFESSIONS BUREAU

Health and Human Services Dept.

Rockville, MD 20857

85-10589

HE 20.9302:M 66

Minorities & women in the health fields. — 1984 ed. — [Bethesda, Md.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, Division of Health Professions Analysis ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

xix, 191 p. : ill. ; 28 cm. — (DHHS publication ; no. (HRS-A) HRS-DV 84-5) "September 1984." Includes bibliographical references. ●Item 507-J-1 S/N 017-022-00856-4 @ GPO \$7.00

1. Minorities in medicine—United States—Statistics. 2. Women in medicine—United States—Statistics. I. United States. Health Resources and Services Administration. Division of Health Professions Analysis. II. Title: Minorities and women in the health fields. III. Series. OCLC 11627331

85-10590

HE 20.9302:St 9

Health professions student loan program. — Rev. Oct. 1984. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, Division of Student Assistance, 1984.

[2] p. ; 28 cm. Caption title. ●Item 507-J-1

1. Medical students—United States—Loans. 2. Medical education—United States—Finance. 3. Student loan funds—United States. I. United States. Health Resources and Services Administration. Division of Student Assistance. OCLC 11609936

85-10591

HE 20.9302:St 9/2

For the health professions student : scholarship program for first-year students of exceptional financial need. — Rev. Oct. 1984. — Rockville, Md. : U.S. Dept. of Health and Human Services, Health Care Financing Administration, Division of Student Assistance, 1984.

[I] leaf ; 28 cm. Caption title. ●Item 507-J-1

1. Medical students — United States — Loans. 2. Medical education — United States — Finance. 3. Student loan funds — United States. I. United States. Health Resources and Services Administration. Division of Student Assistance. OCLC 11647076

HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept.
Washington, DC 20201

85-10592

HE 22.8/10:pt.2/984

State Medicaid manual. Part 2, State organization and general administration. — [Baltimore, Md.]: U.S. Dept. of Health and Human Services, Health Care Financing Administration, 1984.

1 v. (loose-leaf) : ill., forms ; 28 cm. — (HCFA—Pub. ; 45-2) Cover title. At head of title: Medicaid. "Reprint 11/84." Reprint includes changes through Trans. no. 29, 9/24/84. ●Item 512-A-22

1. Medicaid — Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Medicaid, state Medicaid manual. III. Series: DHHS publication ; no. (HCFA) 45-2. OCLC 11600284

HUMAN DEVELOPMENT SERVICES OFFICE

Health and Human Services Dept.
Washington, DC 20201

85-10593

HE 23.2:D 63/2

United States. Administration on Developmental Disabilities.

Administration on Developmental Disabilities : 1984 regional forums report. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Developmental Disabilities, [1984?] 22 p. ; 28 cm. Cover title. ●Item 529-B-6

1. United States. Administration on Developmental Disabilities. I. Title. OCLC 11585649

AGING ADMINISTRATION Health and Human Services Dept. Washington, DC 20201

85-10594

HE 23.3008:H 34

Fallcreek, Stephanie.

Health promotion and aging : strategies for action / prepared by Stephanie Fallcreek, Pat Franks. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging, 1984.

iii, 69 p. : ill. ; 28 cm. — (DHHS publication ; no. (OHDS) 84-20818) "July 1984." ●Item 447-A-3

1. Aged — United States — Care and hygiene. I. Franks, Pat. II. United States. Administration on Aging. III. Title. IV. Series. [DNLM 1. Health Promotion — United States 2. Aged — United States] OCLC 11460269

85-10595

HE 23.3011:H 34

Pardini, Alan.

Health promotion for older persons : a selected annotated bibliography / prepared for the Administration on Aging, Office of Human Development Services, U.S. Department of Health and Human Services ; prepared by Alan Pardini, Deborah Lerner. — Washington, D.C. : The Administration, 1984.

iii, 39 p. ; 28 cm. — (DHHS publication ; no. (OHDS) 84-20819) "September 1984." ●Item 447-A-6

1. Aged — Health and hygiene — United States — Bibliography. I. Lerner, Deborah. II. United States. Administration on Aging. III. Title. IV. Series. [DNLM 1. Health Promotion — United States 2. Aged — United States] OCLC 11460018

CHILD SUPPORT ENFORCEMENT OFFICE Health and Human Services Dept. Rockville, MD 20852

85-10596

HE 24.2:C 82/final

Cost benefit analysis of selected child support enforcement and collection techniques : final report / prepared by Executive Resource Associates, Inc. — Rockville, Md. : Office of Child Support Enforcement, Dept. of Health and Human Services, 1984.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "October 1983." ●Item 524-A-1

1. Child support — United States. I. Executive Resource Associates, Inc. II. United States. Office of Child Support Enforcement. OCLC 11609945

85-10597

HE 24.2:M 66

El Mantenimiento de menores — una nueva ayuda esta disponible. — Rockville, Md. : Office of Child Support Enforcement, [1984?]

[8] p. : ill. (some col.) ; 22 x 9 cm. ●Item 524-A-1

1. Child support — United States. I. United States. Office of Child Support Enforcement. OCLC 11582659

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

85-10598

HH 1.1/2:983-2

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Office of Inspector General report to the Congress for the six month period ... / U.S. Department of Housing and Urban Development, Office of the Inspector General. [Washington, D.C.] : The Office, Dept. of Housing and Urban Development, Office of Inspector General, Washington, D.C. 20410 v. ; 28 cm.

Semiannual

Began with Oct. 1978-Mar. 1979. Title from cover. "Pursuant to section 5(b) of Public Law 95-452." No. 11, Oct. 1, 1983-Mar. 31, 1984. Description based on: Apr. 1 to Sept. 30, 1979. Vols. for (Apr.-Sept. 1983-) also called no. 10- Vols. for 1979- sent to depository libraries in microfiche. ●Item 581-H (microfiche) ISSN 0195-8305

1. United States. Dept. of Housing and Urban Development. I. United States. Dept. of Housing and Urban Development. Office of Inspector General. Report to the Congress.

Housing and Urban Development Department

Key Title: Office of Inspector General report to the Congress
II. Title. HT167.2.U53g 79-644431 //r83 353.85 OCLC
05629242

85-10599

HH 1.2:F 96/3/course guide

Fundamentals of acquired property procurement : course manager's guide : a self-instructional course / developed for U.S. Department of Housing and Urban Development ; developed by Office of Multifamily Financing and Preservation, Reconditioning Contract Division and Human Technology, Inc. under contract OPM-26-82. — [Washington, D.C.?] : The Division ; McLean, Va. : The Technology, [1983]

9, [32] p. : forms ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." ●Item 582 (microfiche)

1. Government purchasing — United States. I. United States. Dept. of Housing and Urban Development. Office of Multifamily Financing and Preservation. Reconditioning Contracting Division. II. Human Technology, Inc. OCLC 11582423

85-10600

HH 1.2:F 96/3/learn. guide

Fundamentals of acquired property procurement : learner's guide : a self-instructional course / developed for U.S. Department of Housing and Urban Development ; developed by Office of Multifamily Financing and Preservation, Reconditioning Contract Division and Human Technology, Inc. under contract OPM-26-82. — [Washington, D.C.?] : The Division ; McLean, Va. : Human Technology, Inc. [1983]

6, [23] p. ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." Includes index. ●Item 582 (microfiche)

1. Government purchasing — United States. I. United States. Dept. of Housing and Urban Development. Office of Multifamily Financing and Preservation. Reconditioning Contracting Division. II. Human Technology, Inc. OCLC 11582447

85-10601

HH 1.2:F 96/3/unit 3-11

Fundamentals of acquired property procurement : a self-instructional course / developed for U.S. Department of Housing and Urban Development ; developed by Office of Multifamily Financing and Preservation, Reconditioning Contract Division and Human Technology, Inc. under contract OPM-26-82. — [Washington, D.C.?] : The Division ; McLean, Va. : Human Technology, Inc. [1983-]

v. : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." Description based on vol. 3. Contents: unit 3. Preparing for contracting — unit 4. Contracting for small purchases — unit 5. Contracting by formal advertising — unit 6. Contracting by negotiation — unit 7. Contracting for management services — unit 8. Contracting for architect-engineer services — unit 9. Administering the contract — unit 10. Modifying the contract — unit 11. Terminating the contract. ●Item 582 (microfiche)

1. Government purchasing — United States. I. United States. Dept. of Housing and Urban Development. Office of Multifamily Financing and Preservation. Reconditioning Contracting Division. II. Human Technology, Inc. OCLC 11582380

85-10602

HH 1.6/3:B 85/2

A HUD guidebook on project-based budgeting/management and supporting ADP systems / prepared by Ferguson Bryan and Associates, Inc. — Washington, D.C. : Office of Public Housing, U.S. Dept. of Housing and Urban Development, [1983]

iii, 68 p. : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "January 21, 1983." "August 1983"—P. [4] of cover. "HUD-637-H"—P. [4] of cover.

●Item 582-E (microfiche)

1. Public housing — United States — Finance — Data processing. 2. Housing management — United States — Data processing. I. Ferguson Bryan and Associates, Inc. II. United States. Office of Public Housing. OCLC 10007000

85-10603

HH 1.46/6:984

United States. Office of Community Planning and Development. Office of Program Analysis and Evaluation.

Consolidated annual report to Congress on community development programs : incorporating annual reports for FY ... on the Community Development Block Program, Urban Development Action Grant program, Section 312 Rehabilitation Loan program, Urban Homesteading program / U. S. Department of Housing and Urban Development, Office of the Assistant Secretary for Community Planning and Development, Office of Program Analysis and Evaluation. Washington, D.C. : The Office, 1982-
v. : ill. ; 28 cm.
Annual

1982- Vols. for 1982- issued to depository libraries in microfiche. "HUD-CPD"—P. [4] of cover. 1984. ●Item 581-E-11 (microfiche)

1. Federal aid to community development — United States — Periodicals. 2. Block grants — United States — Periodicals. 3. Community development — United States — Finance — Periodicals. 4. Federal aid to community development — United States — Statistics — Periodicals. 5. Housing policy — United States — Citizen participation — Periodicals. 6. Urban homesteading — United States — Statistics — Periodicals. I. Title. HN90.C6U67a 82-642210 353.0081/8 42 19 OCLC 08560102

85-10604

HH 1.75:984

United States. Dept. of Housing and Urban Development.

The President's national urban policy report / U.S. Department of Housing and Urban Development. [Washington, D.C.] : The Department : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402]

v. : ill. ; 26-28 cm.

Biennial

\$3.25

Began with 1st, 1978. Title from cover. 1984. Description based on: 1982. ●Item 581-E-25 S/N 023-000-00704-5 ISSN 0163-8602

1. Urban policy — United States — Periodicals. 2. City planning — United States — Periodicals. I. United States. President. II. Title. HT123.U43a 78-649064 //r82 301.36/1/0973 OCLC 04344420

INTERIOR DEPARTMENT Washington, DC 20240

85-10605

I 1.84/3:985-87

Horn, Barbara.

Indian, Eskimo, Aleut owned and operated arts and crafts businesses : source directory. — [1985-1987 ed.]— [Washington, D.C. : U.S. Dept. of the Interior, Indian Arts and Crafts Board], [1985-1987] (1984 printing)
46 p. : ill. ; 27 cm. ●Item 603-E

1. Indians of North America — Art. 2. Indians of North America — Industries — Directories. 1. United States. Indian Arts and Crafts Board. II. Title. OCLC 11557987

85-10606

I 1.98:Ai 7/2/final/pt.1-2

Final air quality analysis for the combined hydrocarbon EIS, eastern and south-central Utah / submitted to U.S. Department of the Interior, Bureau of Land Management, Utah State Office. — Costa Mesa, Calif. : Aerocomp, Inc., 1984.

2 v. in 1 : ill., maps ; 28 cm. — (Aerocomp document ; 33 TR 01) "March 1984." Includes bibliographies. ●Item 603-G

1. Petroleum products — Environmental aspects — Utah. 2. Oil sands — Environmental aspects — Utah. 3. Hydrocarbons. 1. United States. Bureau of Land Management. Utah State Office. II. Aerocomp, Inc. III. Series. OCLC 11028270

85-10607

I 1.98:B 49/final/rec.

United States. Bureau of Land Management. Miles City District.

Record of decision for the Billings resource management plan final environmental impact statement / prepared by United States Department of the Interior, Bureau of Land Management, Miles City District Office. — Miles City, Mont. : The Office, 1984.

iii, 110 p. : ill., maps ; 28 cm. "September 1984." "BLM-MT-PT-84-022-4340"—P. [2] of cover. ●Item 603-G

1. Land use — Montana — Billings — Planning. 2. Conservation of natural resources — Montana — Billings. 3. Montana — Public lands. I. Title. OCLC 11420540

85-10608

I 1.98:B 64/3/final

Final Book Cliffs resource management plan/environmental impact statement / prepared by Vernal District, Bureau of Land Management. — Vernal, Utah : The District, 1984.

xv, 519 p. : ill., maps, forms ; 28 cm. Cover title: Final environmental impact statement on the Book Cliffs resource management plan. Spine title: RMP/EIS Book Cliffs resource area, Utah, Nov. 1984. "November 1984." One map on 1 folded leaf in pocket. Bibliography: p. 333-337. ●Item 603-G

1. Land use — Utah. 2. Utah — Public lands. 1. United States. Bureau of Land Management. Vernal District. II. Title: Final environmental impact statement on the Book Cliffs resource management plan. III. Title: RMP/EIS Book Cliffs resource area, Utah, Nov. 1984. OCLC 11587062

85-10609

I 1.98:C 11/2/final

Final environmental impact statement, Cache River basin : a waterfowl habitat preservation proposal : Jackson, Monroe, Prairie, and Woodruff counties, Arkansas / prepared by U.S. Department of the Interior, Fish and Wildlife Service. — Atlanta, Ga. : The Service, [1984]

1 v. (various pagings) : ill., 2 forms, maps ; 28 cm. Cover title: Cache River basin : a waterfowl habitat preservation proposal, final environmental impact statement. "June 1984."

Bibliography: p. 111-114. Includes index. One folded map in pocket. ●Item 603-G

1. Wildlife habitat improvement — Cache River Watershed (Mo.-Ark.) 2. Waterfowl management — Cache River Watershed (Mo.-Ark.) 3. Bird refuges — Cache River Watershed (Mo.-Ark.) 4. Cache River Watershed (Mo.-Ark.) I. U.S. Fish and Wildlife Service. II. Title: Cache River basin: a waterfowl habitat preservation proposal, final environmental impact statement. OCLC 11141378

85-10610

I 1.98:C 32/final

Department of Interior final resource management plan environmental impact statement for the Cedar/Beaver/Garfield/Antimony planning area, Cedar City District, Utah / prepared by Bureau of Land Management. — Cedar City, Utah : U.S. Dept. of the Interior, Bureau of Land Management, Cedar City District, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Cedar, Beaver, Garfield, Antimony resource management plan. Spine title: CBGA RMP/EIS-final. Includes index. "October 1984." Bibliography: p. RC.1. Nine maps on folded leaves in pocket. ●Item 603-G

1. Land use — Utah. 2. Utah — Public lands. 1. United States. Bureau of Land Management. Cedar City District. II. Title: Cedar, Beaver, Garfield, Antimony resource management plan. III. Title: CBGA RMP/EIS-final. OCLC 11644026

85-10611

I 1.98:C 32/maps

United States. Bureau of Land Management. Cedar City District.

Department of Interior draft resource management plan : environmental impact statement for the Cedar/Beaver/Garfield/Antimony planning area, Cedar City District, Utah / prepared by Bureau of Land Management, Department of Interior. — Cedar City, Utah : The Bureau, 1984.

9 folded maps in envelope ●Item 603-G

1. Land use — Utah. 2. Utah — Public lands. I. Title. II. Title: Cedar, Beaver, Garfield, Antimony resource management plan. OCLC 10956241

85-10612

I 1.98:C 35/2/draft/map 1-12

Challis plan amendment and wilderness environmental impact statement / prepared by Department of the Interior, Bureau of Land Management [Salmon District]. — Salmon, Idaho : The District, 1982-

12 folded maps Cover title: Challis, wilderness plan amendment/environmental impact statement. ●Item 603-G @LB@maps only@RB@

1. Wilderness areas — Idaho. 2. Recreation areas — Idaho. 3. Conservation of natural resources — Idaho. 1. United States. Bureau of Land Management. Salmon District. II. Title: Challis, wilderness plan amendment/environmental impact statement. OCLC 09225781

85-10613

I 198:Es 5/draft

Draft resource management plan and environmental impact statement for the Esmeralda-Southern Nye Planning Area, Nevada / prepared by the Department of the Interior, Bureau of Land Management, Las Vegas District, Department of the Interior, Bureau of Land Management, Battle Mountain District. — Las Vegas, Nev. : Dept. of the Interior, Bureau of Land Management, Las Vegas District : Dept. of the Interior, Bureau of Land Management, Battle Mountain District, [1984]

iv, 201 p., 15 folded leaves of plates : ill., maps ; 28 cm. Cover title: Esmeralda-Southern Nye Planning Area, draft: resource management plan and environmental impact statement. Spine title: Esmeralda-Southern Nye RMP-EIS draft. "November 16, 1984"—P. [2] of cover. Bibliography: p. 199-201. "BLMLVPT840221792"—P. 201. ●Item 603-G

1. Wilderness areas — Nevada. 2. Nevada — Public lands. I. United States. Bureau of Land Management. Las Vegas District. II. United States. Bureau of Land Management. Battle Mountain District. III. Title: Esmeralda-Southern Nye Planning Area, draft. IV. Title: Esmeralda-Southern Nye RMP-EIS draft. OCLC 11594237

85-10614

I 198:G 18/draft

Resource management plan/environmental impact statement for the Garnet Resource Area, Butte District, Montana / prepared by Bureau of Land Management, Department of the Interior. — Missoula, Mont. : The Bureau, 1984.

x, 327 p. : ill., maps ; 28 cm. At head of title: Draft. Cover title: Garnet Resource Area, resource management plan, Butte District, Montana. Eighteen maps on 9 folded leaves in 32 pockets. "December 1984." Bibliography: p. 323-324. Includes index. "BLM-MT-ES-85-002-4410"—P. [2] of cover. ●Item 603-G

1. Coal mines and mining — Environmental aspects — Montana. 2. Land use — Montana. 3. Conservation of natural resources — Montana. I. United States. Bureau of Land Management. II. Title: Garnet Resource Area, resource management plan, Butte District, Montana. OCLC 11611726

85-10615

I 198:G 76/draft

Draft wilderness suitability environmental impact statement : Grass Creek and Cody resource areas / prepared by U.S. Department of the Interior, Bureau of Land Management, World District. — [World, Wyo.] : The District, 1984.

iii, 113 p. : ill., maps ; 28 cm. Cover title: Grass Creek/Cody resource areas, wilderness suitability EIS, draft. "June 1984." Bibliography: p. 113. "BLM-WY-ES-84-016-4332"—P. [3] of cover. ●Item 603-G

1. United States. Bureau of Land Management. Grass Creek Resource Area. 2. United States. Bureau of Land Management. Cody Resource Area Office. 3. Wilderness areas — Wyoming. 4. Wyoming — Public lands. I. United States. Bureau of Land Management. World District. II. Title: Grass Creek/Cody resource areas, wilderness suitability EIS, draft. OCLC 11208653

85-10616

I 198:L 11 p/plates

Proposed mining plan and transportation corridor plan, La Plata mine, San Juan County, New Mexico : draft environmental impact statement OSM-EIS-17 / prepared by the U.S. Office of Surface Mining Reclamation and Enforcement in cooperation with the Bureau of Indian Affairs, Bureau of Land Management, New Mexico Mining and Minerals Division. — [Washington, D.C.] : The Office, 1984.

6 orthophoto maps on 6 plates in envelope ●Item 603-G

1. Mines and mineral resources — Environmental aspects — New Mexico — San Juan County. I. United States. Office of Surface Mining, Reclamation, and Enforcement. II. United States. Bureau of Indian Affairs. III. United States. Bureau of Land Management. IV. New Mexico. Mining and Minerals Division. V. Title: La Plata mine, San Juan County, New Mexico. OCLC 11508497

85-10617

I 198:L 13/draft/supp.

Supplement to the draft resource management plan and environmental impact statement for the Lahontan Resource Area, Nevada / prepared by the Department of the Interior, Bureau of Land Management, Carson City District Office. — Carson City, Nev. : The Office, [1984?]

1 v. (various pagings) : ill., 2 maps ; 28 cm. Cover title: Draft supplement, Lahontan resources management plan & environmental impact statement. Three folded maps in pocket. Bibliography: p. B-1. Includes index. "BLM CC PT 84 016 1792"—P. [1-2] ●Item 603-G

1. Conservation of natural resources — Nevada. 2. Nevada — Public lands. I. United States. Bureau of Land Management. Carson City District Office. II. Title: Draft supplement, Lahontan resource management plan & environmental impact statement. OCLC 11594207

85-10618

I 198:L 13/final

Proposed resource management plan and final environmental impact statement for the Lahontan Resource Area, Nevada / prepared by the Department of the Interior, Bureau of Land Management, Carson City District Office. — [Carson City, Nev.] : The District, [1984?]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Lahontan proposed resource management plan and final environmental impact statement. One folded map in pocket. Bibliography: p. [5-1] "BLM CC TT 85 001 1792"—P. [5-2] ●Item 603-G

1. Wilderness areas — Nevada. 2. Nevada — Public lands. I. United States. Bureau of Land Management. Lahontan Resource Area. II. United States. Bureau of Land Management. Carson City District Office. III. Title: Lahontan proposed resource management plan and final environmental impact statement. OCLC 11594213

85-10619

I 198:L 33 c/visual A

Final management framework plan amendment environmental impact statement on energy minerals leasing and rangeland management in the Las Cruces/Lordsburg resource area / Department of the Interior, Bureau of Land Management. — [Las Cruces, N.M.] : U.S. Dept. of the Interior, Bureau of Land Management, Las Cruces District Office, 1983.

1 folded map ●Item 603-G
1. Range management — New Mexico. 2. Grazing — New Mexico. 3. Mineral industries — Environmental aspects — New Mexico. I. United States. Bureau of Land Management. Las Cruces District Office. II. Title: Las Cruces/Lordsburg resource area. OCLC 10066849

85-10620

I 198:M 76/2/final

Proposed Monument resource management plan and final environmental impact statement / prepared by Department of the Interior, Bureau of Land Management, Shoshone District. — [Shoshone, Idaho] : The District, 1984.

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. Cover title: Monument proposed resource management plan and final environmental impact statement. "December

1984"—Cover. Bibliography: p. R-1 - R-6. Includes index. ●Item 603-G

1. Land use—Environmental aspects—Idaho. 2. Idaho—Public lands. I. United States. Bureau of Land Management. Shoshone District. II. Title: Monument proposed resource management plan and final environmental impact statement. OCLC 11586942

85-10621

I 1.98:N 81 a/2/draft

Proposed North Aleutian Basin lease sale (sale 92) : draft environmental impact statement / prepared by Minerals Management Service.—[Anchorage, Alaska] : The Service, 1985.

1 v. (various pagings) : ill., forms, maps ; 28 cm. Cover title: North Aleutian Basin sale 92. "Alaska Outer Continental Shelf Region"—Cover. "OCS-EIS"—Cover. "January 1985." Bibliography: p. 1-41 (7th group) Includes index. "MMS-85-0001"—Cover. ●Item 603-G

1. Oil and gas leases—United States. 2. Oil well drilling, Submarine—Environmental aspects—Alaska—Aleutian Islands Region. I. United States. Minerals Management Service. Alaska OCS Region. II. Title: North Aleutian Basin sale 92. OCLC 11620554

85-10622

I 1.98:Oi 5/10/1981/visual 1-4

OCS oil and gas proposed 1981 sales A66 and 66 / prepared by the New Orleans Outer Continental Shelf Office.—New Orleans, La. : Dept. of the Interior, Bureau of Land Management, New Orleans Outer Continental Shelf Office, 1980.

2 folded maps 2 folded overlays At head of title: Environmental impact statement. "July 1980." ●Item 603-G

1. Oil and gas leases—United States. 2. Oil well drilling, Submarine—Environmental aspects—Mexico, Gulf of. 3. Gas well drilling—Environmental aspects—Mexico, Gulf of. I. United States. Bureau of Land Management. New Orleans Outer Continental Shelf Office. OCLC 06629612

85-10623

I 1.98:R 73 2/final

Final management framework plan amendment environmental impact statement on rangeland management in the Roswell Resource Area.—Roswell, N.M. : Dept. of the Interior, Bureau of Land Management, Roswell District Office, 1984.

vi, [i], 84 p. : ill., 2 maps ; 28 cm. "September 1984"—Cover. Bibliography: p. 81. "BLM-NM-ES-84-024-4322"—Cover. ●Item 603-G

1. Range management—New Mexico—Roswell. 2. Grazing districts—New Mexico—Roswell. 3. Wildlife habitat improvement—New Mexico—Roswell. 4. New Mexico—Public lands. I. United States. Bureau of Land Management. Roswell Resource Area. OCLC 11644041

85-10624

I 1.98:Sa 5 j/2/draft/tech.supp.2

Wilderness suitability analysis : technical supplement to draft San Juan/San Miguel EIS : resource management plan for the San Juan and Uncompahgre Resource Areas.—Durango, Colo. : U.S. Dept. of the Interior, Bureau of Land Management, San Juan Resource Area ; Montrose, Colo. : Uncompahgre Basin Resource Area, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: San Juan/San Miguel resource management plan: wilderness technical supplement. Spine title: San Juan and San Miguel wilderness technical supplement (draft) "April 1984." ●Item 603-G

1. Wilderness areas—Colorado. I. United States. Bureau of Land Management. San Juan Resource Area. II. United States. Bureau of Land Management. Uncompahgre Basin Resource Area. III. Title: San Juan/San Miguel resource

management plan: wilderness technical supplement. IV. Title: San Juan and San Miguel wilderness technical supplement (draft) OCLC 11594233

85-10625

I 1.98:Sa 5 j/2/final

Proposed resource management plan and environmental impact statement for the San Juan/San Miguel planning area / prepared by U.S. Department of the Interior, Bureau of Land Management.—Durango, Colo. : The Bureau, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: San Juan/San Miguel resource management plan and environmental impact statement. "Montrose District." "Final December 1984"—Cover. Bibliography: p. 1-4 (8th group). "FEIS-84-31." ●Item 603-G

1. Public lands—Colorado. 2. Conservation of natural resources—Colorado. 3. Land use—Environmental aspects—Colorado. I. United States. Bureau of Land Management. Montrose District, Colorado. II. Title: San Juan/San Miguel resource management plan and environmental impact statement. OCLC 11586699

85-10626

I 1.98:Su 7/6/final

Final environmental impact statement on the Sunnyside combined hydrocarbon lease conversion / prepared by Bureau of Land Management.—Moab, Wash. : The Bureau, 1984.

xi, 453 p. : ill., maps ; 28 cm. Cover title: Sunnyside combined hydrocarbon lease conversion. "August 1984." Bibliography: p. 439-443. "BLM-YA-ES-84-001-1327"—P. [4] of cover. ●Item 603-G

1. Petroleum products—Environmental aspects—Utah. 2. Oil sands—Environmental aspects—Utah. 3. Hydrocarbons. I. United States. Bureau of Land Management. II. Title: Sunnyside combined hydrocarbon lease conversion. OCLC 11254184

85-10627

I 1.98:T 25/draft

Comprehensive impacts of permit decisions under Tennessee federal program : draft environmental impact statement / prepared by the U.S. Office of Surface Mining Reclamation and Enforcement.—Washington, D.C. : The Office, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. Spine title: Permit decisions under Tennessee federal program—draft environmental impact statement. "November 1984." Bibliography: p. 7-1 - 7-4. "OSM-EIS-18." ●Item 603-G

1. Coal mines and mining—Environmental aspects—Tennessee. I. United States. Office of Surface Mining, Reclamation, and Enforcement. II. Title: Permit decisions under Tennessee federal program—draft environmental impact statement. OCLC 11594199

GEOLOGICAL SURVEY

Interior Dept.

Reston, Va. 22092

Maps of areas East of the Mississippi River, including Minnesota, Puerto Rico, and Virgin Islands, the Moon and Mars, may be purchased from: Eastern Distribution Branch, U.S. Geological Survey, 1200 South Eads Street, Arlington, VA 22202. Maps of areas West of the Mississippi River, including Hawaii, Louisiana, Alaska, Guam, Samoa, and other Pacific American Islands may be purchased from: Western Distribution Branch, U.S. Geological Survey, Box 25286, Federal Center, Bldg. 41, Denver, CO 80255. To order topographic maps give name and scale, e.g. Fairfax, VA, 1:24,000. To order earth science maps give series identification and number, e.g. GQ-851. A 50% discount is allowed for orders over \$500, and a \$1 postage and handling charge is applicable to orders less than \$10.

85-10628

I 19.3:1601

Sargent, Kenneth A.

Environmental geologic studies of the Kaiparowits coal-basin area, Utah / by K.A. Sargent. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA: For sale by the Branch of Distribution, U.S. Geological Survey, 1984.

iv, 30 p.: ill.; 28 cm. — (U.S. Geological Survey bulletin; 1601) Bibliography: p. 27-30. ●Item 620

1. Geology — Utah — Kaiparowits Plateau. 2. Hydrology — Utah — Kaiparowits Plateau. 1. Geological Survey (U.S.) II. Title. III. Series. QE75.B9 no. 1601 83-600338 [QE170.K34] 557.3 s [333.8/221/0979251 #2 19] OCLC 10147186

85-10629

I 19.3:1638

Taylor, Richard B. (Richard Bartlett)

An assessment of the mineral resource potential of the San Isabel National Forest, south-central Colorado / by Richard B. Taylor, Rebecca J. Stoneman and Sherman P. Marsh; with a section on salable minerals by John S. Dersch. — [Reston, Va.]: Dept. of the Interior, U.S. Geological Survey; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O. 1984.

iv, 42 p.: ill., maps (some col.); 28 cm. — (U.S. Geological Survey bulletin; 1638) Bibliography: p. 38-40. Two folded maps in pocket. ●Item 620 S/N 024-001-03526-0 @ GPO \$6.00

1. Mines and mineral resources — Colorado. 1. Stoneman, Rebecca J. II. Marsh, Sherman P., 1935- III. Dersch, John S. IV. Geological Survey (U.S.) V. Title. VI. Series. OCLC 11455308

85-10630

I 19.4/2:889

Norton, James Jennings, 1918-

Lithium anomaly near Pringle, Southern Black Hills, South Dakota, possibly caused by unexposed rare-mineral pegmatite / by James J. Norton. — [Reston, Va.]: Dept. of the Interior, U.S. Geological Survey, 1984.

iii, 7 p.: ill., 1 map; 26 cm. — (Geological Survey circular; 889) Bibliography: p. 7. ●Item 620-A

1. Lithium ores — Black Hills (S.D. and Wyo.) 2. Pegmatites — Black Hills (S.D. and Wyo.) 1. Geological Survey (U.S.) II. Title. III. Series: U.S. Geological Survey circular; 889. OCLC 11511147

85-10631

I 19.4/2:904-A

Bedinger, M. S.

Geologic and hydrologic characterization and evaluation of the Basin and Range Province relative to the disposal of high-level radioactive waste / by M.S. Bedinger, K.A. Sargent and J.E. Reed. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1984.

v.: ill., 1 map; 26 cm. — (Geological Survey circular; 904-A) "Part I of a series of reports being prepared by the U.S. Geological Survey in consultation with states in the Basin and Range Province." Bibliography: pt. 1, p. 15-16. Contents: pt. 1. Introduction and guidelines. ●Item 620-A

1. Hydrology — Great Basin. 2. Radioactive waste disposal in the ground — Great Basin. 1. Sargent, Kenneth A. II. Reed, J. E. III. Geological Survey (U.S.) IV. Title. V. Series: U.S. Geological Survey circular; 904-A. OCLC 11644079

85-10632

I 19.4/2:939

The United States Geological Survey in Alaska, accomplishments during ... [Arlington, Va.]: U.S. Dept. of the Interior, Geological Survey, Branch of Distribution, U.S. Geological Survey, 604 S. Pickett St., Alexandria, VA, 22304

v.: ill., maps; 26 cm. (Geological Survey circular) (U.S. Geological Survey circular; 939)

Annual Cover title: Alaska accomplishments 1976-1978 Cover title: U.S. Geological Survey in Alaska, accomplishments during ... (1979) 1982. Description based on: 1979. ●Item 620-A ISSN 0148-3803

1. Geology — Alaska — Research — Periodicals. 2. Geological Survey (U.S.) 1. Geological Survey (U.S.) Key Title: The United States Geological Survey in Alaska. Accomplishments II. Series. III. Series. QE75.C5 subser 76-608093 //r82 [QE47.A4] 557.3/08 s [557.98/05] OCLC 03304895

85-10633

I 19.13:2198

Reilly, Thomas E.

A galerkin finite-element flow model to predict the transient response of a radially symmetric aquifer / by Thomas E. Reilly; prepared in cooperation with the Nassau County Department of Public Works ... [et al.]. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1984.

iv, 33 p.: ill.; 28 cm. — (U.S. Geological Survey water-supply paper; 2198) G.P.O. sales statement incorrect in publication. Bibliography: p. 13. ●Item 625

1. Groundwater flow — New York (State) — Mathematical models. 2. Groundwater flow — New York (State) — Data processing. 1. Geological Survey (U.S.) II. Nassau County (N.Y.). Dept. of Public Works. III. Title. IV. Series. TC176.R44 81-607100 551.49/0724 #2 19 OCLC 08051213

85-10634

I 19.13:2229

Test well DO-CE 88 at Cambridge, Dorchester County, Maryland / by Henry Trapp, Jr. ... [et al.]. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, Va.: For sale by Distribution Branch, Text Products Section, U.S. Geological Survey, 1984.

iv, 48 p.: ill., maps; 28 cm. — (U.S. Geological Survey water-supply paper; 2229) Bibliography: p. 45, 47. ●Item 625

1. Water, Underground — Maryland — Cambridge. 2. Geology — Maryland — Cambridge. 3. Borings — Maryland — Cambridge. 1. Trapp, Henry. II. Geological Survey (U.S.)

III. Title: Test well D.O.-C.E. eighty eight at Cambridge, Dorchester County, Maryland. IV. Series. GB1025.M3T47 1984 83-600058 553.7/9/0975227 φ 2 19 OCLC 10020665

85-10635

I 19.13:2238

Dunlap, L. E.

Interpolating water-table altitudes in west-central Kansas using kriging techniques / by L.E. Dunlap and J.M. Spinazola : prepared in cooperation with the Western Kansas Groundwater Management District No. 1. — Denver, Colo. : Dept. of the Interior, U.S. Geological Survey, 1984.

iv, 19 p. : ill. ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2238) Bibliography: p. 17. ●Item 625

1. Water table — Kansas — Mathematical models. I. Spinazola, Joseph M. II. Geological Survey (U.S.) III. Western Kansas Groundwater Management District No. 1. IV. Title. V. Series. GB1025.K2D86 1984 83-600171 553.7/9/0287 φ 2 19 OCLC 09686323

85-10636

I 19.15/5:bk.3/chap.A 15

Davidian, Jacob.

Computation of water-surface profiles in open channels / by Jacob Davidian. — [Reston, Va.] : Dept. of the Interior, U.S. Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1984.

1 v. (loose-leaf) : ill. ; 26 cm. — (Techniques of water resources investigations of the United States Geological Survey. Bk. 3, Applications of hydraulics ; ch. A 15) Includes bibliographical references. ●Item 624-A

1. Stream measurements — United States. 2. Hydraulic measurements. I. Geological Survey (U.S.) II. Title. III. Series. OCLC 11571173

85-10637

I 19.42/4:83-38

Lines, Gregory C.

Hydrology of area 56, northern Great Plains and Rocky Mountain coal provinces, Utah / by Gregory C. Lines and others. — Salt Lake City, Utah : U.S. Dept. of the Interior, Geological Survey, 1984.

v, 68 p. : ill. (some col.), maps (some col.) ; 28 cm. — (Open-file report ; 83-38) "Water-resources investigations." Bibliography: p. 61-[63] ●Item 624-B

1. Hydrology — Great Plains. 2. Hydrology — Utah. I. Geological Survey (U.S.) II. Title. III. Series: U.S. Geological Survey open-file report ; 83-38. OCLC 11446461

85-10638

I 19.42/4:83-4122-D

Geological Survey (U.S.)

Map showing outcrops of granitic rocks, basin and range province, Utah / Department of the Interior, United States Geological Survey ; compiled by Jane E. Jenness ; prepared in cooperation with the Utah Geological and Mineral Survey. Scale 1:500,000 ; (W 114°—W 112°N 42°—N 37°). — Reston, Va. : The Survey, 1984.

maps ; 115 x 61 cm. folded in envelope 31 x 24 cm. 11 p. (Water-resources investigations report ; 83-4122-D) Includes text and bibliography on separate pages. ●Item 624-B

1. Granite — Utah. 2. Utah — Maps. I. Jenness, Jane E. II. Utah Geological and Mineral Survey. III. Title. IV. Series: Water resources investigations report ; 83-4122-D. OCLC 11595057

85-10639

I 19.42/4:83-4122-G

Geological Survey (U.S.)

Map showing outcrops of pre-quaternary basaltic rocks, basin and range province, Utah / Department of the Interior,

United States Geological Survey ; compiled by Jane E. Jenness ; prepared in cooperation with the Utah Geological and Mineral Survey. Scale 1:500,000. 1 in. equals approx. 8 mi. ; (W 114°—W 111°N 42°—N 37°). — Reston, Va. : The Survey, 1984.

1 map ; 115 x 61 cm. folded in envelope 31 x 24 cm. 5 p. (Water-resources investigations report ; 83-4122-G) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Basalt — Utah. 2. Utah — Maps. I. Jenness, Jane E. II. Utah Geological and Mineral Survey. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4122-G. OCLC 11638318

85-10640

I 19.42/4:83-4142

Application of digital mapping technology to the display of hydrologic information : a proof-of-concept test in the Fox-Wolf River Basin, Wisconsin / by G.K. Moore ... [et al.]. — Sioux Falls, S.D. : U.S. Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1983.

vi, 118 p. : ill. (some col.), 1 map ; 28 cm. — (U.S. Geological Survey water resources investigations report ; 83-4142) "Technicolor Government Services, Inc." Bibliography: p. 57. "Contract no. 14-08-0001-20129." ●Item 624-B

1. Hydrologic models. 2. Water, Underground — Wisconsin — Fox River Basin — Mathematical models. 3. Water, Underground — Wisconsin — Wolf River Basin — Mathematical models. 4. Fox River Basin (Wis.) 5. Wolf River Basin (Wis.) I. Moore, Gerald K. II. Geological Survey (U.S.) III. Technicolor Government Services, Inc. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4142. OCLC 10365900

85-10641

I 19.42/4:83-4267

Lapham, Wayne W.

Ground-water resources of the White River Basin, Randolph County, Indiana / by Wayne W. Lapham and Leslie D. Arihood ; prepared in cooperation with the Indiana Department of Natural Resources. — Indianapolis, Ind. : U.S. Geological Survey, 1984.

vii, 86 p. : ill., maps ; 28 cm. — (Water-resources investigations report ; 83-4267) Bibliography: p. 85-86. ●Item 624-B

1. Water, Underground — Indiana — Randolph County. I. Arihood, Leslie D. II. Geological Survey (U.S.) III. Indiana. Dept. of Natural Resources. IV. Title. V. Series: Water resources investigations report ; 83-4267. OCLC 10944304

85-10642

I 19.42/4:83-4270

Leonard, Guy J.

Assessment of water resources at Fort Carson Military Reservation near Colorado Springs, Colorado / by Guy J. Leonard ; prepared for the U.S. Department of the Army, Fort Carson Military Reservation. — Lakewood, Colo. : U.S. Dept. of the Interior, Geological Survey ; Denver, CO : For sale by Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1984.

vi, 78 p. : ill., maps ; 28 cm. 1 map and 1 table in pocket. — (Water-resources investigations report ; 83-4270) Bibliography: p. 49-50. ●Item 624-B

1. Water quality — Colorado. 2. Water-supply — Colorado. I. Geological Survey (U.S.) II. Fort Carson (Colo.)

III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4270. OCLC 11558007

85-10643

I 19.42/4:84-4107

Medina, K. D.

Evaluation of the cost effectiveness of the 1983 stream-gaging program in Kansas / by K.D. Medina and C.O. Geiger ; prepared in cooperation with the Kansas Water Office. — Lawrence, Kan. : U.S. Geological Survey ; Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1984.

iv, 57 p. : ill., 2 maps ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4107) Bibliography: p. 56-57. ●Item 624-B

I. Stream-gaging stations — Kansas. I. Geiger, C. O. II. Kansas Water Office. III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 11592765

85-10644

I 19.42/4:84-4123

Mades, Dean M.

Cost effectiveness of the U.S. Geological Survey's stream-gaging program in Illinois / by Dean M. Mades and Kevin A. Oberg ; prepared in cooperation with the Illinois Department of Transportation, Division of Water Resources. — Urbana, Ill. : U.S. Geological Survey ; Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1984.

v, 107 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4123) Bibliography: p. 51-52. ●Item 624-B

1. Stream-gaging stations — Illinois — Cost effectiveness. I. Oberg, Kevin A. II. Illinois. Division of Water Resources. III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 11504212

85-10645

I 19.42/4:84-4164

Perry, Charles A.

A method of estimating flood volumes in western Kansas / by Charles A. Perry ; prepared in cooperation with the Kansas Water Office. — Lawrence, Kan. : U.S. Geological Survey, 1984.

iv, 18 p. : ill. ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4164) Bibliography: p. 10. ●Item 624-B

1. Stream measurements — Kansas. 2. Floods — Kansas. I. Kansas Water Office. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 11580792

85-10646

I 19.42/4:84-4193

Weeks, Edwin P., 1936-

Preliminary evaluation of hydrologic properties of cores of unsaturated tuff, test well USW H-1, Yucca Mountain, Nevada / by E.P. Weeks and William E. Wilson ; prepared in cooperation with the U.S. Department of Energy. — Denver, Colo. : U.S. Geological Survey ; Lakewood, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1984.

30 p. : ill., 1 map ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4193) Bibliography: p. 15. ●Item 624-B

1. Radioactive waste disposal in the ground — Nevada — Yucca Mountain. I. Wilson, William Edward, 1934- II. United States. Dept. of Energy. III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 11500453

85-10647

I 19.42/4:84-4228

Wahl, Kenneth L.

A pragmatic approach to evaluating a multipurpose stream-gaging network / by Kenneth L. Wahl and John R. Crippen. — Lakewood, Colo. : U.S. Dept. of the Interior, Geological Survey : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1984.

iii, 13 p. : ill. ; 28 cm. — (Water resources investigations report ; 84-4228) Bibliography: p. 13. ●Item 624-B

1. Stream measurements — United States. 2. Stream-gaging stations — United States. I. Crippen, John R., 1920- II. Geological Survey (U.S.) III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 84-4228. OCLC 11504331

85-10648

I 19.42/4:84-4263

Voss, Clifford I.

Aquifer-salt : a finite-element model for aquifers containing a seawater interface / by Clifford I. Voss. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Denver, Colo. : U.S. Geological Survey, Open-File Services Section, Western Distribution Branch, 1984.

iv, 37 p. : ill. ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4263) Bibliography: p. 22-23. ●Item 624-B

1. Aquifers — United States — Mathematical models. 2. Sea-water. I. Geological Survey (U.S.) II. Title. III. Series. OCLC 11582163

85-10649

I 19.53/2:ID-83-1

Water resources data. Idaho. [Boise, ID : U.S. Dept. of the Interior, Geological Survey, U.S. Dept. of the Interior, Geological Survey, Box 036, Federal Bldg., 550 W. Fort St., Boise, ID, 83724

v. ; 28 cm. (U.S. Geological Survey water-data report ; ID-83-1)

Annual Spine title: U.S.G.S. water resources data, Idaho Water year 1983. Description based on: Water year 1982. Issued in 2 vols., (1982-) Vols. for (1982-) distributed to depository libraries in microfiche. Prepared in cooperation with the state of Idaho and with other agencies. ●Item 619-E-12 (microfiche) ISSN 0364-4324 Continues: Water resources data for Idaho ISSN 0364-4324

1. Water resources development — Idaho — Yearbooks. 2. Stream measurements — Idaho — Yearbooks. 3. Water quality — Idaho — Yearbooks. I. Geological Survey (U.S.) II. Series. GB1225.I2A412 83-647336 553.7/09796 62 19 OCLC 10142193

85-10650

I 19.53/2:MO-83-1

Water resources data. Missouri. [Rolla, Mo.] : U.S. Dept. of the Interior, U.S. Geological Survey ; [Springfield, Va. : National Technical Information Service], 1982- National Technical Information Service, Springfield, Va. 22161

v. ; 28 cm. (U.S. Geological Survey water-data report ; MO-83-1)

Annual
1981- Water year 1983. Vols. for 1981- distributed to depository libraries in microfiche. Prepared by: Water Resources Division in cooperation with the Missouri Dept. of Natural Resources, Division of Geology and Land Survey and other agencies, 1981-(1983) ●Item 619-E-25 (microfiche) ISSN 0741-6296 Continues: Water resources data for Missouri ISSN 0741-6296

1. Stream measurements — Missouri — Yearbooks. 2. Water quality — Missouri — Yearbooks. 3. Water resources development — Missouri — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Missouri. Division of Geology and Land Survey. III. Series. GB1225.M65A42 83-647549 553.7/09778 €2 19 OCLC 09290627

85-10651

I 19.53/2:NM-83-1

Water resources data. New Mexico. Albuquerque, N.M. : U.S. Dept. of the Interior, Geological Survey ; [Springfield, VA : National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, Va. 22161

v. ; 28 cm. (U.S. Geological Survey water-data report ; NM-83-1)
Annual

Water year 1981- Spine title: U.S.G.S. water resources data. New Mexico 1982- "Water Resources Division"— Verso of t.p. Water year 1983. Vols. for (1983-) distributed to depository libraries in microfiche. Prepared in cooperation with the state of New Mexico and with other agencies. ●Item 619-E-31 (microfiche) ISSN 0364-4065 Continues: Water resources data for New Mexico ISSN 0364-4065

1. Stream measurements — New Mexico — Yearbooks. 2. Water quality — New Mexico — Yearbooks. 3. Water resources development — New Mexico — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. GB1225.N6A412 84-641717 553.7/09789 €2 19 OCLC 09752130

85-10652

I 19.53/2:OK-82-1

Water resources data. Oklahoma. Oklahoma City, OK : U.S. Department of the Interior, Geological Survey, [1983- U.S. Geological Survey, Rm. 621, 215 Dean A. McGee, Oklahoma City, OK, 73102

v. : ill. ; 28 cm. (U.S. Geological Survey water-data report ; OK-82-1)
Annual

Water year 1981- Water year 1982. Report year ends Sept. 30. Vols. for 1981- distributed to depository libraries in microfiche. ●Item 619-E-36 (microfiche) Continues: Water resources data for Oklahoma ISSN 0095-5671

1. Stream measurements — Oklahoma — Yearbooks. 2. Water quality — Oklahoma — Yearbooks. 3. Water resources development — Oklahoma — Yearbooks. I. Geological Survey (U.S.) II. Series. OCLC 10037293

Unpublished open-file reports are available as paper reproduction copies only at prices listed by the Open-File Services Section, Box 25425, Denver Federal Center, Denver, Colorado 80225

85-10653

I 19.76:81-947

Geological Survey (U.S.)

Preliminary geologic map of the Kapoho quadrangle, Hawaii [[microform] /] by Richard B. Moore. Scale 1:24 000 (W 154°52'30"—W 154°45'00"/N 19°33'30"—N 19°26'00"). — [Reston, Va.] : U.S. Geological Survey, 1981.

1 map ; 58 x 29 cm. on sheet 78 x 62 cm. (Open-file report ; 81-947) Includes bibliography. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Hawaii — Maps. I. Moore, Richard B. (Richard Beresford), 1945- II. Title. III. Title: Kapoho quadrangle, Hawaii. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-947. OCLC 10418059

85-10654

I 19.76:83-329

Geological Survey (U.S.)

Geologic map of part of the Sunbeam mine area, Custer County, Idaho [[microform] /] by D.H. McIntyre and K.M. Johnson. Scale 1:1,200 (W 114°44'30"—W 114°43'30"/N 44°26'25"—N 44°25'40"). — [Reston, Va.] : U.S. Geological Survey, [1983?]

1 map ; 52 x 39 cm. (Open-file report ; 83-329) Relief shown by contours. Description of map units on sheet. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Idaho — Custer County — Maps. I. McIntyre, David H. II. Johnson, Kathleen M. III. Title. IV. Title: Sunbeam Mine area, Custer County, Idaho. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-329. OCLC 11637822

85-10655

I 19.76:83-336

Geological Survey (U.S.)

Reconnaissance geologic map of the Chugach Mountains in the Anchorage C-5 and C-6 quadrangles, Alaska [microform /] by Sandra H.B. Clark. Scale 1:63,360 (W 149°15'—W 148°30'/N 61°45'—N 61°30'). — [Reston, Va.] : U.S. Geological Survey, 1983.

1 map ; 44 x 63 cm. (Open-file report ; 83-336) Relief shown by contours and spot heights. Includes location map. Includes bibliography. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Alaska — Maps. I. Clark, Sandra H. B. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-336. OCLC 11637966

85-10656

I 19.76:83-454

Geological Survey (U.S.)

Map of bedrock geologic data sites, Glacier Peak Wilderness study, Chelan, Skagit, and Snohomish Counties, Washington [microform /] by Arthur B. Ford. Scale 1:100,000 (W 121°35'—W 120°25'/N 48°30'—N 47°45'). — [Reston, Va.] : U.S. Geological Survey, 1983.

1 map ; 84 x 90 cm. (Open-file report ; 83-454) Relief shown by contours and spot heights. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Washington (State) — Glacier Peak Wilderness Area — Maps. I. Ford, Arthur B. (Arthur Barnes), 1932- II. Title. III. Title: Glacier Peak Wilderness study, Chelan, Skagit, and Snohomish Counties, Washington. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-454. OCLC 11637939

85-10657

I 19.76:83-619

Plouff, Donald.

Preliminary aeromagnetic map of the Tonopah 1° x 2° quadrangle, Nevada [[microform] /] by Donald Plouff. Scale 1:250,000 (W 118°—W 116°/N 39°—N 38°) — [Reston, Va.] : U.S. Geological Survey, 1983.

1 map ; 45 x 70 cm. (Open-file report ; 83-619) Relief shown by contours and spot heights. Includes location map. Includes bibliography. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Magnetic anomalies — Nevada — Maps. I. Geological Survey (U.S.) II. Title. III. Title: Tonopah 1° x 2° quadrangle.

gle, Nevada. IV. Series: Open-file report (Geological Survey (U.S.)): 83-619. OCLC 11611144

85-10658

I 19.76:84-629-A

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [microform]: Map A - Geological Survey / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°N 33°—N 32°)—[Reston, Va.]: The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-A) Microfiche. [Denver, Colo.: U.S. Geological Survey, [1984]. 1 microfiche; 11 x 15 cm. Relief shown by contours and spot heights. Include quadrangle location map. ●Item 624-H (microfiche)

1. Geology — New Mexico — Maps. 2. Geology — Arizona — Maps. 3. Mines and mineral resources — New Mexico — Maps. 4. Mines and mineral resources — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-A. OCLC 11647567

85-10659

I 19.76:84-629-B

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [microform]: Map B - Copper resource potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°N 33°—N 32°)—[Reston, Va.]: The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-B) Microfiche. [Denver, Colo.: U.S. Geological Survey, [1984]. 1 microfiche; 11 x 15 cm. Includes text, 3 charts, and location map. ●Item 624-H (microfiche)

1. Copper ores — New Mexico — Maps. 2. Copper ores — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-B. OCLC 11647650

85-10660

I 19.76:84-629-C

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [microform]: Map C - Molybdenum potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°N 33°—N 32°)—[Reston, Va.]: The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-C) Microfiche. [Denver, Colo.: U.S. Geological Survey, [1984]. 1 microfiche; 11 x 15 cm. Includes text, 2 charts, and location map. ●Item 624-H (microfiche)

1. Molybdenum ores — New Mexico — Maps. 2. Molybdenum ores — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-C. OCLC 11647991

85-10661

I 19.76:84-629-D

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [microform]: Map D - Zinc and lead resource potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale

1:250,000 (W 110°—W 108°N 33°—N 32°)—[Reston, Va.]: The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-D) Microfiche. [Denver, Colo.: U.S. Geological Survey, [1984]. 1 microfiche; 11 x 15 cm. Includes text, 2 charts, and location map. ●Item 624-H (microfiche)

1. Molybdenum ores — New Mexico — Maps. 2. Molybdenum ores — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-D. OCLC 11648062

85-10662

I 19.76:84-629-E

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [microform]: Map E - Gold and silver resource potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°N 33°—N 32°)—[Reston, Va.]: The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-E) Microfiche. [Denver, Colo.: U.S. Geological Survey, [1984]. 1 microfiche; 11 x 15 cm. Includes text, 9 charts, and location map. ●Item 624-H (microfiche)

1. Gold ores — New Mexico — Maps. 2. Gold ores — Arizona — Maps. 3. Silver ores — New Mexico — Maps. 4. Silver ores — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-E. OCLC 11648277

85-10663

I 19.76:84-629-F

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [microform]: Map F - Tin resource potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°N 33°—N 32°)—[Reston, Va.]: The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-F) Microfiche. [Denver, Colo.: U.S. Geological Survey, [1984]. 1 microfiche; 11 x 15 cm. Includes text, 1 chart, and location map. ●Item 624-H (microfiche)

1. Tin ores — New Mexico — Maps. 2. Tin ores — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-F. OCLC 11648374

85-10664

I 19.76:84-629-G

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [microform]: Map G - Iron, nickel, and cobalt resource potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°N 33°—N 32°)—[Reston, Va.]: The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-G) Microfiche. [Denver, Colo.: U.S. Geological Survey, [1984]. 1 microfiche; 11 x 15 cm. Includes text, 3 charts, and location map. ●Item 624-H (microfiche)

1. Iron ores — New Mexico — Maps. 2. Iron ores — Arizona — Maps. 3. Nickel ores — New Mexico — Maps. 4. Nickel ores — Arizona — Maps. 5. Cobalt ores — New

Mexico — Maps. 6. Cobalt ores — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-G. OCLC 11648651

85-10665

I 19.76:84-629-H

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [[microform]]: Map H - Manganese and manganese-iron resource potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°/N 33°—N 32°) — [Reston, Va.] : The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-H) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche; 11 x 15 cm. Includes text, 3 charts, and location map. ●Item 624-H (microfiche)

1. Manganese ores — New Mexico — Maps. 2. Manganese ores — Arizona — Maps. 3. Iron ores — New Mexico — Maps. 4. Iron ores — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-H. OCLC 11648691

85-10666

I 19.76:84-629-I

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [[microform]]: Map I - Tungsten and beryllium resource potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°/N 33°—N 32°) — [Reston, Va.] : The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-I) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche; 11 x 15 cm. Includes text, 2 charts, and location map. ●Item 624-H (microfiche)

1. Tungsten ores — New Mexico — Maps. 2. Tungsten ores — Arizona — Maps. 3. Beryllium ores — New Mexico — Maps. 4. Beryllium ores — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-I. OCLC 11648753

85-10667

I 19.76:84-629-J

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [[microform]]: Map J - Uranium resource potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°/N 33°—N 32°) — [Reston, Va.] : The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-J) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche; 11 x 15 cm. Includes text, 3 charts, and location map. ●Item 624-H (microfiche)

1. Uranium ores — New Mexico — Maps. 2. Uranium ores — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-J. OCLC 11648782

85-10668

I 19.76:84-629-K

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [[microform]]: Map K - Fluorite resource potential / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°/N 33°—N 32°) — [Reston, Va.] : The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-K) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche; 11 x 15 cm. Includes text, 1 chart, and location map. ●Item 624-H (microfiche)

1. Fluorspar — New Mexico — Maps. 2. Fluorspar — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-K. OCLC 11648834

85-10669

I 19.76:84-629-M

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [[microform]]: Map M - Area in which resource potentials are designated: Area in which no resources potential is designated / Department of the Interior, U.S. Geological Survey; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°/N 33°—N 32°) — [Reston, Va.] : The Survey, 1984.

1 map; 46 x 78 cm. (Open-file report; 84-629-M) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche; 11 x 15 cm. Includes quadrangle location map. ●Item 624-H (microfiche)

1. Mines and mineral resources — New Mexico — Maps. 2. Mines and mineral resources — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report; 84-629-M. OCLC 11648854

85-10670

I 19.80:In 2

Index of earth resources observation systems / compiled by C. Scott Southworth. — [Washington, D.C.] : Dept. of the Interior, U.S. Geological Survey, [1984?]

1 sheet : ill. (some col.) ; 43 x 56 cm. folded to 22 x 10 cm. At head of title: National Mapping Program. ●Item 619-G-2

1. Earth resources technology satellites. I. Southworth, C. Scott. II. Geological Survey (U.S.) OCLC 11578104

85-10671

I 19.81:25097-H 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [25097-H3-TF-024]. Palmito Hill quadrangle, Texas - Cameron Co., 1955 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 97°22'30"—W 97°15'00"/N 26°00'00"—N 25°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19-] maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6535 IV NE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Palmito Hill quadrangle, Texas - Cameron Co. OCLC 11456392

85-10672

I 19.81:25097-H 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 25097-H4-TF-024, East Brownsville quadrangle, Texas - Cameron Co., 1955 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°30'00"—W 97°22'30"/N 26°00'00"—N 25°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6535 IV NW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: East Brownsville quadrangle, Texas - Cameron Co. OCLC 11456392

85-10673

I 19.81:26097-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26097-A2-TF-024], Port Isabel quadrangle, Texas - Cameron Co., 1955 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°15'00"—W 97°07'30"/N 26°07'30"—N 26°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6536 II SW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Port Isabel quadrangle, Texas - Cameron Co. OCLC 11456392

85-10674

I 19.81:26097-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26097-A3-TF-024], Laguna Vista quadrangle, Texas - Cameron Co., 1955 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°22'30"—W 97°15'00"/N 26°07'30"—N 26°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by soundings. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6536 III SE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Laguna Vista quadrangle, Texas - Cameron Co. OCLC 11456392

85-10675

I 19.81:26097-B 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26097-B2-TF-024], Port Isabel NW quadrangle, Texas - Cameron Co., 1955 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°15'00"—W 97°07'30"/N 26°15'00"—N 26°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6536 II NW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Port Isabel NW quadrangle, Texas - Cameron Co. OCLC 11456392

85-10676

I 19.81:26097-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 26097-B3-TF-024, La Coma quadrangle, Texas - Cameron Co., 1954 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°22'30"—W 97°15'00"/N 26°15'00"—N 26°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by soundings. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6536 III NE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: La Coma quadrangle, Texas - Cameron Co. OCLC 11456392

85-10677

I 19.81:26097-B 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26097-B6-TF-024], Harlingen quadrangle, Texas - Cameron Co., 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°45'00"—W 97°37'30"/N 26°15'00"—N 26°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6436 II NW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Harlingen quadrangle, Texas - Cameron Co. OCLC 11456392

85-10678

I 19.81:26097-B 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 26097-B8-TF-024, Mercedes quadrangle, Texas - Hidalgo Co., 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°00'00"—W 97°52'30"/N 26°15'00"—N 26°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6436 III NW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Mercedes quadrangle, Texas - Hidalgo Co. OCLC 11456392

85-10679

I 19.81:26097-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. 26097-C3-TF-024, Three Islands quadrangle, Texas - Cameron Co., 1954 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 97°22'30"—W 97°15'00"/N 26°22'30"—N 26°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by shading and soundings. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984.

Includes quadrangle location map. "DMA 6536 IV SE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Three Islands quadrangle, Texas - Cameron Co. OCLC 11456392

85-10680

I 19.81:26097-F 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26097-F8-TF-024], Andrea Ranch quadrangle, Texas, 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 98°00'00"—W 97°52'30"/N 26°45'00"—N 25°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 6437 III NW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Andrea Ranch quadrangle, Texas. OCLC 11456392

85-10681

I 19.81:26098-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26098-A2-TF-024], Las Milpas quadrangle, Texas - Hidalgo Co., 1962 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°15'00"—W 98°07'30"/N 26°07'30"—N 26°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1978." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6336 II SW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Las Milpas quadrangle, Texas - Hidalgo Co. OCLC 11456392

85-10682

I 19.81:26098-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26098-A3-TF-024], Hidalgo quadrangle, Texas - Hidalgo Co., 1963 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°22'30"—W 98°15'00"/N 26°07'30"—N 26°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6336 III SE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Hidalgo quadrangle, Texas - Hidalgo Co. OCLC 11456392

85-10683

I 19.81:26098-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26098-B1-TF-024], Donna quadrangle, Texas - Hidalgo Co., 1963 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°07'30"—W 98°00'00"/N 26°15'00"—N 26°07'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6336 II NE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Donna quadrangle, Texas - Hidalgo Co. OCLC 11456392

85-10684

I 19.81:26098-B 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26098-B2-TF-024], Pharr quadrangle, Texas - Hidalgo Co., 1963 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°15'00"—W 98°07'30"/N 26°15'00"—N 26°07'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6336 II NW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Pharr quadrangle, Texas - Hidalgo Co. OCLC 11456392

85-10685

I 19.81:26098-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26098-B3-TF-024], Mission quadrangle, Texas - Hidalgo Co., 1963 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°22'30"—W 98°15'00"/N 26°15'00"—N 26°07'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6336 III NE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Mission quadrangle, Texas - Hidalgo Co. OCLC 11456392

85-10686

I 19.81:26098-C 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26098-C1-TF-024], La Blanca quadrangle, Texas - Hidalgo Co., 1963 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°07'30"—W 98°00'00"/N 26°22'30"—N 26°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 6336 I SE - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: La Blanca quadrangle, Texas - Hidalgo Co. OCLC 11456392

85-10687

I 19.81:26098-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26098-C2-TF-024], Edinburg quadrangle, Texas - Hidalgo Co., 1963 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°15'00"—W 98°07'30"/N 26°22'30"—N 26°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6336 I SW - Series V882." ●Item 619-M-43

1. Texas — Maps, Topographic. I. Title. II. Title: Edinburg quadrangle, Texas - Hidalgo Co. OCLC 11456392

85-10688

I 19.81:26098-G 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Texas]. [26098-G1-TF-024]. Callo Padrones quadrangle, Texas, 1963 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 98°07'30"—W 98°00'00"/N 26°52'30"—N 26°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1979." Map edited and printed 1983. Includes quadrangle location map. "DMA 6337 I SE - Series V882." ●Item 619-M-43

1. Texas—Maps, Topographic. I. Title. II. Title: Callo Padrones quadrangle, Texas. OCLC 11456392

85-10689

I 19.81:30090-E 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Louisiana]. Waldheim quadrangle, Louisiana - St. Tammany Parish / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°07'30"—W 90°00'00"/N 30°37'30"—N 30°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1978, field checked 1980, edited and printed 1983. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-18

1. Louisiana—Maps, Topographic. I. Title. II. Title: Waldheim quadrangle, Louisiana - St. Tammany Parish. OCLC 11448194

85-10690

I 19.81:31087-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Alabama]. 31087-C3-TF-024, Frisco City SE quadrangle, Alabama, 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 87°22'30"—W 87°15'00"/N 31°22'30"—N 31°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 3542 IV SE - Series V844." ●Item 619-M-1

1. Alabama—Maps, Topographic. I. Title. II. Title: Frisco City SE quadrangle, Alabama. OCLC 11363324

85-10691

I 19.81:31092-B 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Louisiana]. Marksville North quadrangle, Louisiana / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 92°07'30"—W 92°00'00"/N 31°15'00"—N 31°07'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975-76, field checked 1977, edited and printed 1983. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-18

1. Louisiana—Maps, Topographic. I. Title. II. Title: Marksville North quadrangle, Louisiana. OCLC 11448194

85-10692

I 19.81:31092-E 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Louisiana]. Cloutierville quadrangle, Louisiana / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 92°52'30"—W 92°45'00"/N 31°37'30"—N 31°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1981, edited and printed 1983. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-18

1. Louisiana—Maps, Topographic. I. Title. II. Title: Cloutierville quadrangle, Louisiana. OCLC 11448194

85-10693

I 19.81:31110-D 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31110-D2-TF-024, Nicksville quadrangle, Arizona - Cochise Co., 1952 / United States Department of the Interior, Geological Survey ; mapped by the Army Map Service. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 110°15'00"—W 110°07'30"/N 31°30'00"—N 31°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3946 I NW - Series V898." ●Item 619-M-3

1. Arizona—Maps, Topographic. I. Title. II. Title: Nicksville quadrangle, Arizona - Cochise Co. OCLC 11422768

85-10694

I 19.81:31110-E 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31110-E2-TF-024, Lewis Springs quadrangle, Arizona - Cochise Co., 1952 / United States Department of the Interior, Geological Survey ; mapped by the Army Map Service. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 110°15'00"—W 110°07'30"/N 31°37'30"—N 31°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3947 II SW - Series V898." ●Item 619-M-3

1. Arizona—Maps, Topographic. I. United States. Army Map Service. II. Title. III. Title: Lewis Springs quadrangle, Arizona - Cochise Co. OCLC 11422768

85-10695

I 19.81:31110-E 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31110-E3-TF-024, Fort Huachuca quadrangle, Arizona - Cochise Co., 1958 / United States Department of the Interior, Geological Survey ; mapped by the Army Map Service. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 110°22'30"—W 110°15'00"/N 31°37'30"—N 31°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3947 III SE - Series V898."

●Item 619-M-3

1. Arizona—Maps, Topographic. I. United States. Army Map Service. II. Title. III. Title: Fort Huachuca quadrangle, Arizona - Cochise Co. OCLC 11422768

85-10696

I 19.81:31110-E 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31110-E4-TF-024, Pyeatt Ranch quadrangle, Arizona, 1958 / United States Department of the Interior, Geological Survey ; mapped by the Army Map Service. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 110°30'00"—W 110°22'30"/N 31°37'30"—N 31°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3947 III SW - Series V898."

●Item 619-M-3

1. Arizona—Maps, Topographic. I. United States. Army Map Service. II. Title. III. Title: Pyeatt Ranch quadrangle, Arizona. OCLC 11422768

85-10697

I 19.81:31110-E 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31110-E5-TF-024, O'Donnell Canyon quadrangle, Arizona - Santa Cruz Co., 1958 / United States Department of the Interior, Geological Survey ; mapped by the Army Map Service. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 110°37'30"—W 110°30'00"/N 31°37'30"—N 31°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3847 II SE - Series V898."

●Item 619-M-3

1. Arizona—Maps, Topographic. I. Title. II. Title: O'Donnell Canyon quadrangle, Arizona - Santa Cruz Co. OCLC 11422768

85-10698

I 19.81:31110-F 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31110-F4-TF-024, Mustang Mountains quadrangle, Arizona, 1958 / United States, Department of the Interior, Geological Survey ; mapped by the Army Map Service. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 110°30'00"—W 110°22'30"/N 31°45'00"—N 31°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3947 III NW - Series V898."

●Item 619-M-3

1. Arizona—Maps, Topographic. I. United States. Army Map Service. II. Title. III. Title: Mustang Mountains quadrangle, Arizona. OCLC 11422768

85-10699

I 19.81:31110-F 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31110-F6-TF-024, Sonoita quadrangle, Arizona, 1958 / United States Department of the Interior, Geological Survey ; mapped by the Army Map Service. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 110°45'00"—W 110°37'30"/N 31°45'00"—N 31°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3847 II NW - Series V898."

●Item 619-M-3

1. Arizona—Maps, Topographic. I. United States. Army Map Service. II. Title. III. Title: Sonoita quadrangle, Arizona. OCLC 11422768

85-10700

I 19.81:31111-F 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Arizona]. 31111-F4-TF-024, Las Guijas quadrangle, Arizona - Pima Co., 1979 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; transverse Mercator proj. (W 111°30'00"—W 111°22'30"/N 31°45'00"—N 31°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3847 III NW - Series V898."

●Item 619-M-3

1. Arizona—Maps, Topographic. I. Title. II. Title: Las Guijas quadrangle, Arizona - Pima Co. OCLC 11422768

85-10701

I 19.81:32085-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Alabama]. 32085-F3-TF-024, Opelike East quadrangle, Alabama, 1970 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 85°22'30"—W 85°15'00"/N 32°45'00"—N 32°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 3949 III NE - Series V844."

●Item 619-M-1

1. Alabama—Maps, Topographic. I. Title. II. Title: Opelike East quadrangle, Alabama. OCLC 11363324

85-10702

I 19.81:32085-H 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Alabama]. 32085-H8-TF-024, Alexander City quadrangle, Alabama - Tallapoosa Co., 1971 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 86°00'00"—W 85°52'30"/N 33°00'00"—N 32°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1983." Map edited and printed 1983. Includes quadrangle location map. "DMA 3849 IV NW - Series V844."

●Item 619-M-1

Geological Survey — Interior Dept.

I. Alabama — Maps, Topographic. I. Title. II. Title: Alexander City quadrangle, Alabama - Tallapoosa Co. OCLC 11363324

85-10703

I 19.81:32116-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 32116-G7-TF-024, Alpine quadrangle, California - San Diego Co., 1955 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 116°52'30"—W 116°45'00"/N 32°52'30"—N 32°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 2649 IV SE - Series V895." ●Item 619-M-5

I. California — Maps, Topographic. I. Title. II. Title: Alpine quadrangle, California - San Diego Co. OCLC 11456418

85-10704

I 19.81:33116-A 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 33116-A8-TF-024, San Pasqual quadrangle, California - San Diego Co., 1954 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 117°00'00"—W 116°52'30"/N 33°07'30"—N 33°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 2650 III SW - Series V895." ●Item 619-M-5

I. California — Maps, Topographic. I. Title. II. Title: San Pasqual quadrangle, California - San Diego Co. OCLC 11456418

85-10705

I 19.81:33117-D 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 33117-D1-TF-024, Pechanga quadrangle, California, 1968 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 117°07'30"—W 117°00'00"/N 33°30'00"—N 33°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 2550 I NE - Series V895." ●Item 619-M-5

I. California — Maps, Topographic. I. Title. II. Title: Pechanga quadrangle, California. OCLC 11456418

85-10706

I 19.81:34083-E 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Alabama]. 34083-E7-TF-024, Oxford quadrangle, Alabama / mapped by the Defense Mapping Agency ; published for civil use by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 85°52'30"—W 85°45'00"/N 33°37'30"—N 33°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Includes quadrangle location map. "DMA 3851 III SE - Series V844." ●Item 619-M-1

I. Alabama — Maps, Topographic. I. United States. Defense Mapping Agency. II. Title. III. Title: Oxford quadrangle, Alabama. OCLC 11363324

85-10707

I 19.81:34085-D 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Alabama]. 34085-D6-TF-024, Fort Payne quadrangle, Alabama / mapped, edited and published by the Geological Survey ; United States Tennessee Valley Authority, Mapping Services Branch. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 85°15'00"—W 85°37'30"/N 34°30'00"—N 34°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1981." Includes quadrangle location map. "DMA 3852 I NW - Series V844." ●Item 619-M-1

I. Alabama — Maps, Topographic. I. Tennessee Valley Authority. Mapping Services Branch. II. Title. III. Title: Fort Payne quadrangle, Alabama. OCLC 11363324

85-10708

I 19.81:34086-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Alabama]. 34086-B1-TF-024, Rodentown quadrangle, Alabama / mapped, edited and published by the Geological Survey ; United States Tennessee Valley Authority, Mapping Services Branch. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 86°07'30"—W 86°00'00"/N 34°15'00"—N 34°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1981." Includes quadrangle location map. "DMA 3752 I NE - Series V844." ●Item 619-M-1

I. Alabama — Maps, Topographic. I. Tennessee Valley Authority. Mapping Services Branch. II. Title. III. Title: Rodentown quadrangle, Alabama. OCLC 11363324

85-10709

I 19.81:34086-D 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Alabama]. 34086-D3-TF-024, Mt. Carmel quadrangle, Alabama - Marshall Co., 1948 / mapped and edited by Tennessee Valley Authority ; published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 86°22'30"—W 86°15'00"/N 34°30'00"—N 34°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3752 IV NE - Series V844." ●Item 619-M-1

I. Alabama — Maps, Topographic. I. Tennessee Valley Authority. II. Title. III. Title: Mt. Carmel quadrangle, Alabama - Marshall Co. OCLC 11363324

85-10710

I 19.81:34116-G 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 34116-G5-TF-024, Troy Lake quadrangle - San Bernardino Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W

116°37'30" —W 116°30'00"/N 34°52'30"—N 34°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Compiled from aerial photographs taken 1975, field checked 1978, edited and printed 1984. "Produced from original manuscript drawings." Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Troy Lake quadrangle, California - San Bernadino Co. OCLC 11456824

85-10711

I 19.81:35075-C 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Carolina]. 35075-C5-TF-024, Buxton quadrangle, North Carolina - Dare Co., 1948 / mapped by the U.S. Coast and Geodetic Survey ; edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 : polyconic proj. (W 75°37'30"—W 75°30'00"/N 35°22'30"—N 35°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey in cooperation with State of North Carolina agencies from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5854 I SE - Series V842." ●Item 619-M-33

1. North Carolina—Maps, Topographic. I. U.S. Coast and Geodetic Survey. II. North Carolina. III. Title. IV. Title: Buxton quadrangle, North Carolina - Dare Co. OCLC 11619901

85-10712

I 19.81:35076-A 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Carolina]. 35076-A7-TF-024, Arapahoe quadrangle, North Carolina - Pamlico Co. / mapped by the U.S. Coast and Geodetic Survey ; edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 : polyconic proj. (W 76°52'30"—W 76°45'00"/N 35°07'30"—N 35°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey in cooperation with State of North Carolina agencies from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5654 III SE - Series V842." ●Item 619-M-33

1. North Carolina—Maps, Topographic. I. U.S. Coast and Geodetic Survey. II. North Carolina. III. Title. IV. Title: Arapahoe quadrangle, North Carolina - Pamlico Co. OCLC 11619901

85-10713

I 19.81:35079-A 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Carolina]. 35079-A6-TF-024, Millstone Lake quadrangle, North Carolina - Richmond Co. / mapped by the Army Map Service ; published for civil use by the Geological Survey. Photorevised 1984. Scale 1:24,000 : polyconic proj. (W 79°45'00"—W 79°37'30"/N 35°07'30"—N 35°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled by the Geological Survey in cooperation with State of North Carolina agencies from aerial photographs taken

1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 5054 II SW - Series V842." ●Item 619-M-33

1. North Carolina—Maps, Topographic. I. United States. Army Map Service. II. North Carolina. III. Title. IV. Title: Millstone Lake quadrangle, North Carolina - Richmond Co. OCLC 11619901

85-10714

I 19.81:35086-H 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 35086-H4-TF-024, Walterhill quadrangle, Tennessee, 1950 / mapped, edited, and published by the Geological Survey ; State of Tennessee, Department of Conservation, Division of Geology. Photorevised 1984. Scale 1:24,000 : polyconic proj. (W 86°30'00"—W 86°22'30"/N 36°00'00"—N 35°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 3755 IV NW - Series V841." ●Item 619-M-42

1. Tennessee—Maps, Topographic. I. Tennessee. Division of Geology. II. Title. III. Title: Walterhill quadrangle, Tennessee. OCLC 11400879

85-10715

I 19.81:35099-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oklahoma]. 35099-C2-TF-024, Dill City quadrangle, Oklahoma - Washita Co., 1983 / mapped, edited, and published by the Geological Survey in cooperation with the Oklahoma Highway Department, Oklahoma Water Resources Board, and Oklahoma State Soil Conservation Board. Scale 1:24,000 : Lambert conformal conic proj. ; (W 99°15'00"—W 99°07'30"/N 35°22'30"—N 35°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 58 x 48 cm. Relief shown by contours. Aerial photographs taken 1981, field checked 1982, edited 1983, printed 1984. Includes quadrangle location map. "DMA 6154 I SW - Series V883." ●Item 619-M-36

1. Oklahoma—Maps, Topographic. I. Oklahoma. Dept. of Highways. II. Oklahoma. Water Resources Board. III. Oklahoma. State Soil Conservation Board. IV. Title. V. Title: Dill City quadrangle, Oklahoma - Washita Co. OCLC 10909387

85-10716

I 19.81:36086-A 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 36086-A8-TF-024, Bellevue quadrangle, Tennessee, 1968 / mapped, edited, and published by the Geological Survey ; State of Tennessee, Department of Conservation, Division of Geology. Photorevised 1983. Scale 1:24,000 : polyconic proj. (W 87°00'00"—W 86°52'30"/N 36°07'30"—N 36°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3656 III SW - Series V841." ●Item 619-M-42

1. Tennessee—Maps, Topographic. I. Tennessee. Division of Geology. II. Title. III. Title: Bellevue quadrangle, Tennessee. OCLC 11400879

85-10717

I 19.81:36086-B 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 36086-B8-TF-024, Scottsboro quadrangle, Tennessee, 1968 / mapped, edited, and published by the Geological Survey ; State of Tennessee, Department of Conservation, Division of Geology. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 87°00'00"—W 86°52'30"/N 36°15'00"—N 36°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3656 III NW - Series V841." ●Item 619-M-42

1. Tennessee — Maps, Topographic. I. Tennessee. Division of Geology. II. Title. III. Title: Scottsboro quadrangle, Tennessee. OCLC 11400879

85-10718

I 19.81:36086-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kentucky]. 36086-G7-TF-024, Dennis quadrangle, Kentucky - Logan Co., 1952 / mapped, edited, and published by the Geological Survey ; state of Kentucky, Agricultural and Industrial Development Board. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 86°52'30"—W 86°45'00"/N 36°52'30"—N 36°45'00"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with State of Kentucky agencies from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3657 IV SE - Series V853." ●Item 619-M-17

1. Kentucky — Maps, Topographic. I. Kentucky. Agricultural and Industrial Development Board. II. Kentucky. III. Title. IV. Title: Dennis quadrangle, Kentucky - Logan Co. OCLC 11420060

85-10719

I 19.81:36087-E 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Tennessee]. 36087-E1-TF-024, Adams quadrangle, Tennessee, 1967 / mapped, edited, and published by the Geological Survey ; State of Tennessee, Department of Conservation, Division of Geology. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 87°07'30"—W 87°00'00"/N 36°37'30"—N 36°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with State of Tennessee agencies from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 3557 II SE - Series V841." ●Item 619-M-42

1. Tennessee — Maps, Topographic. I. Tennessee. Division of Geology. II. Title. III. Title: Adams quadrangle, Tennessee. OCLC 11400879

85-10720

I 19.81:36108-H 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [New Mexico]. [36108-H6-TF-024], Skinny Rock quadrangle, New Mexico - Colorado, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; universal transverse Mercator proj. (W 108°45'00"—W 108°37'30"/N 37°00'00"—N 36°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4257 I NW - Series V881." ●Item 619-M-31

1. New Mexico — Maps, Topographic. 2. Colorado — Maps, Topographic. I. Title. II. Title: Skinny Rock quadrangle, New Mexico - Colorado. OCLC 11577587

85-10721

I 19.81:36108-H 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [New Mexico]. [36108-H7-TF-024], Canal Creek quadrangle, New Mexico - Colorado, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; transverse Mercator proj. (W 108°52'30"—W 108°45'00"/N 37°00'00"—N 36°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4257 IV NE - Series V881." ●Item 619-M-31

1. New Mexico — Maps, Topographic. 2. Colorado — Maps, Topographic. I. Title. II. Title: Canal Creek quadrangle, New Mexico - Colorado. OCLC 11577587

85-10722

I 19.81:36121-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 36121-C2-TF-024 Greenfield quadrangle, California - Monterey Co., 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 121°15'00"—W 121°07'30"/N 36°22'30"—N 36°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 1756 I SW - Series V895." ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Greenfield quadrangle, California - Monterey Co. OCLC 11456418

85-10723

I 19.81:36121-C 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 36121-C7-TF-024, Big Sur quadrangle, California - Monterey Co., 1956 / mapped, edited, and published by the Geological Survey ; State of California, Department of Water Resources. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 121°52'30"—W 121°45'00"/N 36°22'30"—N 36°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours, spot heights, bathymetry sounds and isolines. "Revisions shown in purple compiled from USGS aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 1656 IV SE - Series V895." ●Item 619-M-5

1. California — Maps, Topographic. I. California. Dept. of Water Resources. II. Title. III. Title: Big Sur quadrangle, California - Monterey Co. OCLC 11456418

85-10724

I 19.81:36121-D 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. [36121-D7-TF-024], Mt. Carmel quadrangle, California - Monterey Co., 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj.

(W 121°52'30"—W 121°45'00"/N 36°30'00"—N 36°22'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—]. maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 1656 IV NE - Series V895." ●Item 619-M-5

1. California—Maps, Topographic. I. Title. II. Title: Mt. Carmel quadrangle, California - Monterey Co. OCLC 11456418

85-10725

I 19.81:36121-F 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [California]. [36121-F7-TF-024], Marina quadrangle, California - Monterey Co., 1947 / edited and published by the Geological Survey; mapped by the Army Map Service. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 121°52'30"—W 121°45'00"/N 36°45'00"—N 36°37'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights; depth shown by soundings. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 1657 III NE - Series V895." ●Item 619-M-5

1. California—Maps, Topographic. I. United States. Army Map Service. II. Title. III. Title: Marina quadrangle, California - Monterey Co. OCLC 11456418

85-10726

I 19.81:37080-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Virginia]. 37080-A3-TF-024, Pilot quadrangle, Virginia, 1965 / mapped, edited, and published by the Geological Survey; Commonwealth of Virginia, Division of Mineral Resources. Photorevised 1983. Scale 1:24,000; Polyconic proj. (W 80°22'30"—W 80°15'00"/N 37°07'30"—N 37°00'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1982." Map edited and printed 1983. Includes quadrangle location map. "DMA 4958 III SE - Series V834." ●Item 619-M-46

1. Virginia—Maps, Topographic. I. Virginia. Division of Mineral Resources. II. Title. III. Title: Pilot quadrangle, Virginia. OCLC 11394495

85-10727

I 19.81:37080-A 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Virginia]. 37080-A6-TF-024, Dublin quadrangle, Virginia - Pulaski Co., 1965 / mapped, edited, and published by the Geological Survey; Commonwealth of Virginia, Division of Mineral Resources. Photorevised 1984. Scale 1:24,000; Polyconic proj. (W 80°45'00"—W 80°37'30"/N 37°07'30"—N 37°00'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 4858 II SW - Series V834." ●Item 619-M-46

1. Virginia—Maps, Topographic. I. Virginia. Division of Mineral Resources. II. Title. III. Title: Dublin quadrangle, Virginia - Pulaski Co. OCLC 11394495

85-10728

I 19.81:37080-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [West Virginia]. 37080-F3-TF-024, Glace quadrangle, West Virginia - Virginia, 1966 / mapped, edited and published by the Geological Survey in cooperation with Virginia Division of Mineral Resources. Photorevised 1984. Scale 1:24,000; Lambert conformal conic proj. (W 80°22'30"—W 80°15'00"/N 37°45'00"—N 37°37'30"). — Reston, Va.: U.S.G.S.: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1980. Map edited and printed 1984." Includes quadrangle location map. "DMA 4959 II NE - Series V854." ●Item 619-M-48

1. West Virginia—Maps, Topographic. 2. Virginia—Maps, Topographic. I. Virginia. Division of Mineral Resources. II. Title. III. Title: Glace quadrangle, West Virginia - Virginia. OCLC 11416477

85-10729

I 19.81:37080-H 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Virginia]. 37080-H1-TF-024, Rucker Gap quadrangle, Virginia - West Virginia, 1966 / mapped, edited, and published by the Geological Survey; Commonwealth of Virginia, Division of Mineral Resources. Photorevised 1984. Scale 1:24,000; Polyconic proj. (W 80°07'30"—W 80°00'00"/N 38°00'00"—N 37°52'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 4959 I NE - Series V834." ●Item 619-M-46

1. Virginia—Maps, Topographic. 2. West Virginia—Maps, Topographic. I. Virginia. Division of Mineral Resources. II. Title. III. Title: Rucker Gap quadrangle, Virginia - West Virginia. OCLC 11394495

85-10730

I 19.81:37080-H 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [West Virginia]. 37080-H2-TF-024, Alvon quadrangle, West Virginia - Virginia, 1969 / mapped, edited and published by the Geological Survey Photorevised 1984. Scale 1:24,000; Lambert conformal conic proj. (W 80°15'00"—W 80°07'30"/N 38°00'00"—N 37°52'30"). — Reston, Va.: U.S.G.S.: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1982. Map edited and printed 1984. Includes quadrangle location map. "DMA 4959 I NW - Series V854." ●Item 619-M-48

1. West Virginia—Maps, Topographic. 2. Virginia—Maps, Topographic. I. Virginia. II. Title. III. Title: Alvon quadrangle, West Virginia - Virginia. OCLC 11416477

85-10731

I 19.81:37097-D 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Kansas]. 37097-D1-TF-024, Udall quadrangle, Kansas, 1955 / mapped, edited and

published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°07'30"—W 97°00'00"/N 37°30'00"—N 37°22'30").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6558 I NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Udall quadrangle, Kansas. OCLC 11422747

85-10732

I 19.81:3709-F 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37097-F8-TF-024, Waterloo quadrangle, Kansas, 1965 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 98°00'00"—W 97°52'30"/N 37°45'00"—N 37°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6459 III NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Waterloo quadrangle, Kansas. OCLC 11422747

85-10733

I 19.81:3709-F 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37099-F2-TF-024, Haviland NW quadrangle, Kansas, 1968 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 99°15'00"—W 99°07'30"/N 37°45'00"—N 37°37'30").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6159 III NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Haviland NW quadrangle, Kansas. OCLC 11422747

85-10734

I 19.81:3709-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37099-F3-TF-024, Greensburg NE quadrangle, Kansas, 1968 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 99°22'30"—W 99°15'00"/N 37°45'00"—N 37°37'30").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6159 III NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Greensburg NE quadrangle, Kansas. OCLC 11422747

85-10735

I 19.81:3709-F 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37099-F4-TF-024, Greensburg NW quadrangle, Kansas, 1969 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 99°30'00"—W

99°22'30"/N 37°45'00"—N 37°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6159 III NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Greensburg NW quadrangle, Kansas. OCLC 11422747

85-10736

I 19.81:3709-F 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37099-F7-TF-024, Ford quadrangle, Kansas - Ford Co., 1969 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 99°52'30"—W 99°45'00"/N 37°45'00"—N 37°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6059 III NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Ford quadrangle, Kansas - Ford Co. OCLC 11422747

85-10737

I 19.81:3709-G 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37099-G4-TF-024, Kinsley SW quadrangle, Kansas - Edwards Co., 1972 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 99°30'00"—W 99°22'30"/N 37°52'30"—N 37°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6159 IV SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Kinsley SW quadrangle, Kansas - Edwards Co. OCLC 11422747

85-10738

I 19.81:3709-G 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37099-G5-TF-024, Offerle SE quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 99°37'30"—W 99°30'00"/N 37°52'30"—N 37°45'00").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6059 I SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Offerle SE quadrangle, Kansas. OCLC 11422747

85-10739

I 19.81:3709-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37099-G7-TF-024, Spearville quadrangle, Kansas - Ford Co., 1972 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 99°52'30"—W 99°45'00"/N 37°52'30"—N 37°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6059 IV SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Spearville quadrangle, Kansas - Ford Co. OCLC 11422747

85-10740

I 19.81:37099-H 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37099-H3-TF-024, Lewis quadrangle, Kansas - Edwards Co., 1972 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 99°30'00"—W 99°22'30"/N 38°00'00"—N 37°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6159 IV NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Lewis quadrangle, Kansas - Edwards Co. OCLC 11422747

85-10741

I 19.81:37099-H 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37099-H7-TF-024, Spearville NE quadrangle, Kansas, 1972 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 99°52'30"—W 99°45'00"/N 38°00'00"—N 37°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6059 IV NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Spearville NE quadrangle, Kansas. OCLC 11422747

85-10742

I 19.81:37100-A 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37100-A4-TF-024, Irish Flats NE quadrangle, Kansas - Oklahoma, 1963 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 100°30'00"—W 100°22'30"/N 37°07'30"—N 37°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 5958 III SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. 2. Oklahoma — Maps, Topographic. I. Kansas. II. Title. III. Title: Irish Flats quadrangle, Kansas - Oklahoma. OCLC 11422747

85-10743

I 19.81:37100-A 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37100-A5-TF-024, Kismet SE quadrangle, Kansas - Oklahoma, 1963 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 100°37'30"—W 100°30'00"/N 37°07'30"—N 37°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 5858 II SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. 2. Oklahoma — Maps, Topographic. I. Kansas. II. Title. III. Title: Kismet SE quadrangle, Kansas - Oklahoma. OCLC 11422747

85-10744

I 19.81:37100-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37100-B3-TF-024, Irish Flats NE quadrangle, Kansas - Meade Co., 1962 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 100°22'30"—W 100°15'00"/N 37°15'00"—N 37°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 5958 III NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Irish Flats NE quadrangle, Kansas - Meade Co. OCLC 11422747

85-10745

I 19.81:37100-F 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37100-F1-TF-024, South Dodge quadrangle, Kansas - Ford Co., 1969 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 100°07'30"—W 100°00'00"/N 37°45'00"—N 37°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 5959 II NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: South Dodge quadrangle, Kansas - Ford Co. OCLC 11422747

85-10746

I 19.81:37100-G 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37100-G2-TF-024, Dodge City SW quadrangle, Kansas, 1968 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 100°15'00"—W 100°07'30"/N 37°52'30"—N 37°45'00"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 5959 I SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Dodge City SW quadrangle, Kansas. OCLC 11422747

85-10747

I 19.81:37100-H 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 37100-H1-TF-024, Liberal quadrangle, Kansas - Seward Co., 1971 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 101°00'00"—W

100°52'30"/N 37°07'30"—N 37°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 5858 III SW - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Title. II. Title. III. Title: Liberal quadrangle, Kansas - Seward Co. OCLC 11422747

85-10748

I 19.81:38075-E 1-TM-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Delaware]. 38075-E1-TM-024, Bethany Beach quadrangle, Delaware - Sussex Co. / produced by the United States Geological Survey. Scale 1:24,000 ; universal transverse Mercator proj. (W 75°07'30"—W 75°00'00"/N 38°37'30"—N 38°30'00").—Reston, Va. : The Survey, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. Map edited and printed 1984. Includes quadrangle location map. "DMA 5961 II SE - Series V832." ●Item 619-M-8

1. Delaware—Maps, Topographic. I. Title. II. Title: Bethany Beach quadrangle, Delaware - Sussex Co. OCLC 05856914

85-10749

I 19.81:38077-A 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Virginia]. 38077-A4-TF-024, Woodford quadrangle, Virginia - Caroline Co., 1969 / mapped, edited, and published by the Geological Survey ; Commonwealth of Virginia, Division of Mineral Resources. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 77°30'00"—W 77°22'30"/N 38°07'30"—N 38°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 5568 III SW - Series V834." ●Item 619-M-46

1. Virginia—Maps, Topographic. I. Virginia. Division of Mineral Resources. II. Title. III. Title: Woodford quadrangle, Virginia - Caroline Co. OCLC 11394495

85-10750

I 19.81:38077-C 1-TB-024

Geological Survey (U.S.)

7.5 minute series (topographic - bathymetric) : [Virginia]. 38077-C1-TB-024, Dahlgren quadrangle, Virginia - Maryland, 1968 / mapped, edited and published by the Geological Survey and the National Ocean Service ; Commonwealth of Virginia, Division of Mineral Resources. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 77°07'30"—W 77°00'00"/N 38°22'30"—N 38°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 76 x 61 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1981." Map edited and printed 1983. Bathymetry added 1982. Includes quadrangle location map. "DMA 5560 I SE - Series V834." ●Item 619-M-46

1. Virginia—Maps, Topographic. 2. Virginia—Bathymetric maps. 3. Potomac River—Bathymetric maps. 4. Maryland—Maps, Topographic. 5. Maryland—Bathymetric

maps. 1. Virginia. Division of Mineral Resources. II. Title. III. Title: Dahlgren quadrangle, Virginia - Maryland. OCLC 11394495

85-10751

I 19.81:38077-E 3-TB-024

Geological Survey (U.S.)

7.5 minute series (topographic - bathymetric) : [Virginia]. 38077-E3-TB-024, Quantico quadrangle, Virginia - Maryland, 1966 / mapped, by the Defense Mapping Agency, edited and published by the Geological Survey and the National Ocean Service in cooperation with Commonwealth of Virginia agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 77°22'30"—W 77°15'00"/N 38°37'30"—N 38°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 76 x 61 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1980." Map edited and printed 1983. Bathymetry added 1982. Includes quadrangle location map. "DMA 5561 III SE - Series V834." ●Item 619-M-46

1. Virginia—Maps, Topographic. 2. Virginia—Bathymetric maps. 3. Potomac River—Bathymetric maps. 4. Maryland—Maps, Topographic. 5. Maryland—Bathymetric maps. I. Virginia. II. Title. III. Title: Quantico quadrangle, Virginia - Maryland. OCLC 11394495

85-10752

I 19.81:38095-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-A2-TF-024, Kincaid quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°15'00"—W 95°07'30"/N 38°07'30"—N 38°00'00").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 II SW - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Title. II. Title: Kincaid quadrangle, Kansas. OCLC 11422747

85-10753

I 19.81:38095-C 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-C4-TF-024, Harris quadrangle, Kansas - Anderson Co., 1966 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°30'00"—W 95°22'30"/N 38°22'30"—N 38°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 IV SW - Series V878." ●Item 619-M-16

1. Kansas—Maps, Topographic. I. Title. II. Title: Harris quadrangle, Kansas - Anderson Co. OCLC 11422747

85-10754

I 19.81:38095-D 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-D1-TF-024, Lane quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°07'30"—W 95°00'00"/N

38°30'00"—N 38°22'30").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6960 I NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Lane quadrangle, Kansas. OCLC 11422747

85-10755

I 19.81:38095-D 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-D8-TF-024, Lebo NW quadrangle, Kansas, 1957 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°00'00"—W 95°52'30"/N 38°30'00"—N 38°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6860 IV NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Lebo NW quadrangle, Kansas. OCLC 11422747

85-10756

I 19.81:38095-E 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-E2-TF-024, Peoria quadrangle, Kansas - Franklin Co., 1962 / mapped, edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°15'00"—W 95°07'30"/N 38°37'30"—N 38°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1983. Includes quadrangle location map. "DMA 6961 II SW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Peoria quadrangle, Kansas - Franklin Co. OCLC 11422747

85-10757

I 19.81:38095-E 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-E3-TF-024, Ottawa South quadrangle, Kansas - Franklin Co., 1956 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°22'30"—W 95°15'00"/N 38°37'30"—N 38°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1983. Includes quadrangle location map. "DMA 6961 III SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Ottawa South quadrangle, Kansas - Franklin Co. OCLC 11422747

85-10758

I 19.81:38095-F 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. [38095-F4-TF-024], Ottawa NW quadrangle, Kansas, 1965 / mapped, edited and published by the Geological Survey as part of the Department of the Interior program for the development of the

Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 95°32'00"—W 95°22'30"/N 38°45'00"—N 38°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6961 III NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Ottawa NW quadrangle, Kansas. OCLC 11422747

85-10759

I 19.81:38095-G 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38095-G5-TF-024, Overbrook quadrangle, Kansas, 1955 / mapped, edited and published by the Geological Survey ; State of Kansas, University of Kansas, State Geological Survey. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 95°37'30"—W 95°30'00"/N 38°52'30"—N 38°45'00").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6861 I SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Kansas Geological Survey. II. Title. III. Title: Overbrook quadrangle, Kansas. OCLC 11422747

85-10760

I 19.81:38096-F 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38096-F4-TF-024, Council Grove quadrangle, Kansas, 1971 / mapped, edited and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Polyconic proj. (W 96°30'00"—W 96°22'30"/N 38°45'00"—N 38°37'30").—Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 6761 III NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Council Grove quadrangle, Kansas. OCLC 11422747

85-10761

I 19.81:38096-H 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38096-H1-TF-024, Keene quadrangle, Kansas - Wabaunsee Co., 1971 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 96°07'30"—W 96°00'00"/N 39°00'00"—N 38°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6761 I NE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Keene quadrangle, Kansas - Wabaunsee Co. OCLC 11422747

85-10762

I 19.81:38096-H 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38096-H2-TF-024, Hessdale quadrangle, Kansas - Wabaunsee Co., 1971 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised. 1983. Scale 1:24,000; Polyconic proj. (W 96°15'00"—W 96°07'30"/N 39°00'00"—N 38°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6761 I NW - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title. III. Title: Hessdale quadrangle, Kansas - Wabaunsee Co. OCLC 11422747

85-10763

I 19.81:38096-H 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 38096-H3-TF-024, Allendorph quadrangle, Kansas - Wabaunsee Co., 1971 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000; Polyconic proj. (W 96°22'30"—W 96°15'00"/N 39°00'00"—N 38°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6761 IV NE - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title. III. Title: Allendorph quadrangle, Kansas - Wabaunsee Co. OCLC 11422747

85-10764

I 19.81:38107-D 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 38107-D2-TF-024, Carpenter Ridge, Colo. [i.e. quadrangle], Colorado - Gunnison Co., 1954 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000; polyconic proj. (W 107°15'00"—W 107°07'30"/N 38°30'00"—N 38°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1979." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 4560 I NW - Series V877." ●Item 619-M-06

I. Colorado — Maps, Topographic. I. Title. II. Title: Carpenter Ridge, Colo. Colorado - Gunnison Co. OCLC 11520845

85-10765

I 19.81:38107-D 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 38107-D3-TF-024, Sapinero quadrangle, Colorado - Gunnison Co., 1954 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000; polyconic proj. (W 107°22'30"—W 107°15'00"/N 38°30'00"—N 38°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1978." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 4560 IV NE - Series V877." ●Item 619-M-06

I. Colorado — Maps, Topographic. I. Title. II. Title: Sapinero quadrangle, Colorado - Gunnison Co. OCLC 11520845

85-10766

I 19.81:38110-H 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Utah]. [38110-H6-TF-024], The Wickiup quadrangle, Utah - Emery Co. / mapped, edited, and published by the Geological Survey. Scale 1:24,000; Lambert conformal conic proj. (W 110°45'00"—W 110°37'30"/N 39°00'00"—N 38°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited and printed 1983. Includes quadrangle location map. "DMA 3861 I NW - Series V897." ●Item 619-M-44

I. Utah — Maps, Topographic. I. Title. II. Title: The Wickiup quadrangle, Utah - Emery Co. OCLC 11577614

85-10767

I 19.81:39095-D 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. [39095-D1-TF-024], Oak Mills quadrangle, Kansas-Missouri, 1961 / mapped, edited and published by the Geological Survey. Photorevised 1979. Scale 1:24,000; polyconic proj. (W 95°07'30"—W 95°00'00"/N 39°30'00"—N 39°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled in cooperation with State of Kansas agencies from aerial photographs taken 1978." Map edited 1979, printed 1983. Includes quadrangle location map. "DMA 6962 I NE - Series V878." [Item 619-M-16; jta/lww/lww] ●Item 619-M-16

I. Kansas — Maps, Topographic. 2. Missouri — Maps, Topographic. I. Title. II. Title: Oak Mills quadrangle, Kansas-Missouri. OCLC 11422747

85-10768

I 19.81:39096-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-F3-TF-024, Vermillion quadrangle, Kansas - Marshall Co., 1969 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 96°22'30"—W 96°15'00"/N 39°45'00"—N 39°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6763 III NE - Series V878." ●Item 619-M-16

I. Kansas — Maps, Topographic. I. Title. II. Title: Vermillion quadrangle, Kansas - Marshall Co. OCLC 11422747

85-10769

I 19.81:39096-G 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-G3-TF-024, Axtell quadrangle, Kansas - Marshall Co., 1966 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000; Polyconic proj. (W 96°22'30"—W 96°15'00"/N 39°52'30"—N 39°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed

1983. Includes quadrangle location map. "DMA 6763 IV SE - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Title. II. Title: Axtell quadrangle, Kansas - Marshall Co. OCLC 11422747

85-10770

I 19.81:39096-H 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Kansas]. 39096-H8-TF-024, Hanover West quadrangle, Kansas, 1966 / mapped, edited and published by the Geological Survey in cooperation with State of Kansas agencies. Photorevised 1983. Scale 1:24,000 ; Polyconic proj. (W 97°00'00"—W 96°52'30"/N 40°00'00"—N 37°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6663 IV NW - Series V878." ●Item 619-M-16

1. Kansas — Maps, Topographic. I. Kansas. II. Title. III. Title: Hanover West quadrangle, Kansas. OCLC 11422747

85-10771

I 19.81:39107-A 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 39107-A6-TF-024, Chalk Mountain quadrangle, Colorado, 1961 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 107°45'00"—W 107°37'30"/N 39°07'30"—N 39°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple from aerial photographs taken 1979." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 4462 II SW - Series V877." ●Item 619-M-06

1. Colorado — Maps, Topographic. I. Title. II. Title: Chalk Mountain quadrangle, Colorado. OCLC 11520845

85-10772

I 19.81:39107-C 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 39107-C6-TF-024, Hightower Mountain quadrangle, Colorado, 1963 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 107°45'00"—W 107°37'30"/N 39°22'30"—N 39°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1979." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 4462 I SW - Series V877." ●Item 619-M-06

1. Colorado — Maps, Topographic. I. Title. II. Title: Hightower Mountain, Colorado. OCLC 11520845

85-10773

I 19.81:39107-D 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 39107-D3-TF-024, Cattle Creek quadrangle, Colorado - Garfield Co., 1961 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 107°22'30"—W 107°15'00"/N 39°30'00"—N 39°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1979." Map edited

1982, printed 1984. Includes quadrangle location map. "DMA 4562 IV NE - Series V877." ●Item 619-M-06

1. Colorado — Maps, Topographic. I. Title. II. Title: Cattle Creek quadrangle, Colorado - Garfield Co. OCLC 11520845

85-10774

I 19.81:39107-E 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 39107-E3-TF-024, Glenwood Springs quadrangle, Colorado - Garfield Co., 1961 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 107°22'30"—W 107°15'00"/N 39°37'30"—N 39°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1979." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 4563 III SE - Series V877." ●Item 619-M-06

1. Colorado — Maps, Topographic. I. Title. II. Title: Glenwood Springs quadrangle, Colorado - Garfield Co. OCLC 11520845

85-10775

I 19.81:39107-E 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 39107-E6-TF-024, Silt quadrangle, Colorado - Garfield Co., 1962 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 107°45'00"—W 107°37'30"/N 39°37'30"—N 39°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1979." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 4463 II SW - Series V877." ●Item 619-M-06

1. Colorado — Maps, Topographic. I. Title. II. Title: Silt quadrangle, Colorado - Garfield Co. OCLC 11520845

85-10776

I 19.81:39107-E 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 39107-E8-TF-024, Anvil Points quadrangle, Colorado - Garfield Co., 1952 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 108°00'00"—W 107°52'30"/N 39°37'30"—N 39°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1979." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 4463 III SW - Series V877." ●Item 619-M-6

1. Colorado — Maps, Topographic. I. Title. II. Title: Anvil Points quadrangle, Colorado - Garfield Co. OCLC 11520845

85-10777

I 19.81:39107-F 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 39107-F6-TF-024, Rifle Falls quadrangle, Colorado - Garfield Co., 1966 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 107°45'00"—W 107°37'30"/N 39°45'00"—N 39°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from

aerial photographs taken 1979." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 4463 II NW - Series V877." ●Item 619-M-06

I. Colorado — Maps, Topographic. I. Title. II. Title: Rifle Falls quadrangle, Colorado - Garfield Co. OCLC 11520845

85-10778

I 19.81:39107-F 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Colorado]. 39107-F8-TF-024, Rio Blanco quadrangle, Colorado, 1952 / mapped, edited, and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 108°00'00"—W 107°52'30"/N 39°45'00"—N 39°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1979." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 4463 III NW - Series V877." ●Item 619-M-06

1. Colorado — Maps, Topographic. I. Title. II. Title: Rio Blanco quadrangle, Colorado. OCLC 11520845

85-10779

I 19.81:40075-C 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Pennsylvania]. 40075-C7-TF-024, Birdsboro quadrangle, Pennsylvania - Berks Co, 1947 / mapped, edited, and published by the Geological Survey ; Commonwealth of Pennsylvania, Department of Environmental Resources, Topographic and Geologic Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 75°52'30"—W 75°45'00"/N 40°22'30"—N 40°15'00"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5864 IV SE - Series V831." ●Item 619-M-38

1. Pennsylvania — Maps, Topographic. I. Pennsylvania. Bureau of Topographic and Geologic Survey. II. Title. III. Title: Birdsboro quadrangle, Pennsylvania - Berks Co. OCLC 11396366

85-10780

I 19.81:40075-H 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Pennsylvania]. 40075-H3-TF-024, Saylorsburg quadrangle, Pennsylvania, 1960 / mapped, edited, and published by the Geological Survey ; State of Pennsylvania, Department of Internal Affairs, Topographic and Geologic Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 75°22'30"—W 75°15'00"/N 41°00'00"—N 40°52'30"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5965 IV NE - Series V831." ●Item 619-M-38

1. Pennsylvania — Maps, Topographic. I. Pennsylvania. Bureau of Topographic and Geologic Survey. II. Title. III. Title: Saylorsburg quadrangle, Pennsylvania. OCLC 11396366

85-10781

I 19.81:40098-A 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [40098-A1-TF-024], Superior quadrangle, Nebraska - Kansas, 1974 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°07'30"—W 98°00'00"/N 40°07'30"—N 40°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6364 II SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. 2. Kansas — Maps, Topographic. I. Title. II. Title: Superior quadrangle, Nebraska - Kansas. OCLC 11546753

85-10782

I 19.81:40098-E 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [40098-E3-TF-024], Hastings East quadrangle, Nebraska, 1969 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°22'30"—W 98°15'00"/N 40°37'30"—N 40°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6365 III SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Hastings East quadrangle, Nebraska. OCLC 11546753

85-10783

I 19.81:40098-E 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [40098-E4-TF-024], Hastings West quadrangle, Nebraska - Adams Co., 1969 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°30'00"—W 98°22'30"/N 40°37'30"—N 40°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6365 III SW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Hastings West quadrangle, Nebraska - Adams Co. OCLC 11546753

85-10784

I 19.81:40098-F 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [40098-F1-TF-024], Harvard NE quadrangle, Nebraska, 1969 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°07'30"—W 98°00'00"/N 40°45'00"—N 40°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6365 II NE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Harvard NE quadrangle, Nebraska. OCLC 11546753

85-10785

I 19.81:40098-F 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40098-F6-TF-024], Denman quadrangle, Nebraska, 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°45'00"—W 98°37'30"/N 40°45'00"—N 40°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6265 II NW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Denman quadrangle, Nebraska. OCLC 11546753

85-10786

I 19.81:40098-H 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40098-H3-TF-024], Grand Island quadrangle, Nebraska, 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°22'30"—W 98°15'00"/N 41°00'00"—N 40°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6365 IV NE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Grand Island quadrangle, Nebraska. OCLC 11546753

85-10787

I 19.81:40098-H 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40098-H4-TF-024], Abbott quadrangle, Nebraska - Hall Co., 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°30'00"—W 98°22'30"/N 41°00'00"—N 40°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6365 IV NW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Abbott quadrangle, Nebraska - Hall Co. OCLC 11546753

85-10788

I 19.81:40099-E 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-E7-TF-024], Elwood quadrangle, Nebraska - Gosper Co., 1971 / mapped, edited, and published by the Geological Survey as

part of the Department of the Interior program for the development of the Missouri Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 99°52'30"—W 99°45'00"/N 40°37'30"—N 40°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6065 III SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Elwood quadrangle, Nebraska - Gosper Co. OCLC 11546753

85-10789

I 19.81:40099-F 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-F1-TF-024], Kearney quadrangle, Nebraska, 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 99°07'30"—W 99°00'00"/N 40°45'00"—N 40°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6165 II NE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Kearney quadrangle, Nebraska. OCLC 11546753

85-10790

I 19.81:40099-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-F3-TF-024], Elm Creek East quadrangle, Nebraska, 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 99°22'30"—W 99°15'00"/N 40°45'00"—N 40°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6165 III NE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Elm Creek East quadrangle, Nebraska. OCLC 11546753

85-10791

I 19.81:40099-F 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-F6-TF-024], Bertrand NW quadrangle, Nebraska, 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 99°45'00"—W 99°37'30"/N 40°45'00"—N 40°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6065 II NW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Bertrand NW quadrangle, Nebraska. OCLC 11546753

85-10792

I 19.81:40099-F 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-F7-TF-024], Johnson Lake quadrangle, Nebraska, 1971 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 99°52'30"—W 99°45'00"/N 40°45'00"—N 40°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6065 III NE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Johnson Lake quadrangle, Nebraska. OCLC 11546753

85-10793

I 19.81:40099-F 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-F8-TF-024], Elwood NW quadrangle, Nebraska, 1971 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 100°00'00"—W 99°52'30"/N 40°45'00"—N 40°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6065 III NW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Elwood NW quadrangle, Nebraska. OCLC 11546753

85-10794

I 19.81:40099-G 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-G3-TF-024], Amherst quadrangle, Nebraska - Buffalo Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 99°22'30"—W 99°15'00"/N 40°52'30"—N 40°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6165 IV SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Amherst quadrangle, Nebraska - Buffalo Co. OCLC 11546753

85-10795

I 19.81:40099-G 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-G4-TF-024], Miller SW quadrangle, Nebraska, 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 99°30'00"—W 99°22'30"/N 40°52'30"—N

40°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6165 IV SW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Miller SW quadrangle, Nebraska. OCLC 11546753

85-10796

I 19.81:40099-G 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-G6-TF-024], Lexington East quadrangle, Nebraska - Dawson Co., 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 99°45'00"—W 99°37'30"/N 40°52'30"—N 40°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6065 I SW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Lexington East quadrangle, Nebraska - Dawson Co. OCLC 11546753

85-10797

I 19.81:40099-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [40099-G7-TF-024], Lexington West quadrangle, Nebraska - Dawson Co., 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 99°52'30"—W 99°45'00"/N 40°52'30"—N 40°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6065 IV SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Lexington West quadrangle, Nebraska - Dawson Co. OCLC 11546753

85-10798

I 19.81:40103-D 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Colorado]. 40103-D8-TF-024, Judson Hills quadrangle, Colorado - Morgan Co., 1951 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 104°00'00"—W 103°52'30"/N 40°30'00"—N 40°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 5264 IV NW - Series V877." ●Item 619-M-06

1. Colorado — Maps, Topographic. I. Title. II. Title: Judson Hills quadrangle, Colorado - Morgan Co. OCLC 11520845

85-10799

I 19.81:40113-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Utah]. 40113-B1-TF-024, Dugway Proving Ground NE quadrangle, Utah - Tooele Co., 1954 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 113°07'30"—W 113°00'00"/N 40°15'00"—N 40°07'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 3364 II NE - Series V897." ●Item 619-M-44

1. Utah—Maps, Topographic. I. Title. II. Title: Dugway Proving Ground NE quadrangle, Utah - Tooele Co. OCLC 11546724

85-10800

I 19.81:40113-D 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Utah]. 40113-D3-TF-024, Wildcat Mtn. quadrangle, Utah - Tooele Co., 1954 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 113°22'30"—W 113°15'00"/N 40°30'00"—N 40°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 3364 IV NE - Series V897." ●Item 619-M-44

1. Utah—Maps, Topographic. I. Title. II. Title: Wildcat Mtn. quadrangle, Utah - Tooele Co. OCLC 11546724

85-10801

I 19.81:41095-A 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Iowa]. 41095-A6-TF-024, Glenwood quadrangle, Iowa - Mills Co., 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°45'00"—W 95°37'30"/N 41°07'30"—N 41°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1984, printed 1984. Includes quadrangle location map. "DMA 6866 II SW - Series V876." ●Item 619-M-15

1. Iowa—Maps, Topographic. I. Title. II. Title: Glenwood quadrangle, Iowa - Mills Co. OCLC 11432460

85-10802

I 19.81:41095-A 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [41095-A8-TF-024], Plattsmouth quadrangle, Nebraska - Iowa, 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 96°00'00"—W 95°52'30"/N 41°07'30"—N 41°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6866 III SW - Series V875." ●Item 619-M-27

1. Nebraska—Maps, Topographic. 2. Iowa—Maps, Topographic. I. Title. II. Title: Plattsmouth quadrangle, Nebraska - Iowa. OCLC 11546753

85-10803

I 19.81:41095-B 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [41095-B8-TF-024], Omaha South quadrangle, Nebraska - Iowa, 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 96°00'00"—W 95°52'30"/N 41°15'00"—N 41°07'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6866 III NW - Series V875." ●Item 619-M-27

1. Nebraska—Maps, Topographic. 2. Iowa—Maps, Topographic. I. Title. II. Title: Omaha South quadrangle, Nebraska - Iowa. OCLC 11546753

85-10804

I 19.81:41095-C 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Iowa]. 41095-C6-TF-024, Mc Clelland quadrangle, Iowa - Pottawattamie Co., 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°45'00"—W 95°37'30"/N 41°22'30"—N 41°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1984, printed 1984. Includes quadrangle location map. "DMA 6866 I SW - Series V876." ●Item 619-M-15

1. Iowa—Maps, Topographic. I. Title. II. Title: Mc Clelland quadrangle, Iowa - Pottawattamie Co. OCLC 11432460

85-10805

I 19.81:41095-C 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [41095-C8-TF-024], Omaha North quadrangle, Nebraska - Iowa, 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 96°00'00"—W 95°52'30"/N 41°22'30"—N 41°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6866 IV SW - Series V875." ●Item 619-M-27

1. Nebraska—Maps, Topographic. 2. Iowa—Maps, Topographic. I. Title. II. Title: Omaha North quadrangle, Nebraska - Iowa. OCLC 11546753

85-10806

I 19.81:41095-D 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Iowa]. [41095-D6-TF-024], Underwood quadrangle, Iowa - Pottawattamie Co., 1956 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°45'00"—W 95°37'30"/N 41°30'00"—N 41°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed

1984. Includes quadrangle location map. "DMA 6866 I NW - Series V876." ●Item 619-M-15

1. Iowa — Maps, Topographic. I. Title. II. Title: Underwood quadrangle, Iowa - Pottawattamie Co. OCLC 11432460

85-10807

I 19.81:41096-A 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [41096-A1-TF-024], Cedar Creek quadrangle, Nebraska, 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 96°07'30"—W 96°00'00"/N 41°07'30"—N 41°00'00").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6766 II SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Cedar Creek quadrangle, Nebraska. OCLC 11546753

85-10808

I 19.81:41096-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [41096-A3-TF-024], Ashland East quadrangle, Nebraska, 1968 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri Basin. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 96°22'30"—W 96°15'00"/N 41°07'30"—N 41°00'00").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6766 III SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Ashland East quadrangle, Nebraska. OCLC 11546753

85-10809

I 19.81:41096-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [41096-B1-TF-024], Ralston quadrangle, Nebraska, 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000; polyconic proj. (W 96°07'30"—W 96°00'00"/N 41°15'00"—N 41°07'30").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "6766 II NE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Ralston quadrangle, Nebraska. OCLC 11546753

85-10810

I 19.81:41096-B 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [41096-B2-TF-024], Gretna quadrangle, Nebraska, 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000; polyconic proj. (W 96°15'00"—W 96°07'30"/N 41°15'00"—N 41°07'30").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed

1984. Includes quadrangle location map. "DMA 6766 II NW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Gretna quadrangle, Nebraska. OCLC 11546753

85-10811

I 19.81:41096-B 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [41096-B5-TF-024], Wahoo East quadrangle, Nebraska - Saunders Co., 1969 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 96°37'30"—W 96°30'00"/N 41°15'00"—N 41°07'30").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6666 II NE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Wahoo East quadrangle, Nebraska - Saunders Co. OCLC 11546753

85-10812

I 19.81:41096-C 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [41096-C1-TF-024], Irvington quadrangle, Nebraska - Douglas Co., 1956 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000; polyconic proj. (W 96°07'30"—W 96°00'00"/N 41°22'30"—N 41°15'00").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6766 I SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Irvington quadrangle, Nebraska - Douglas Co. OCLC 11546753

85-10813

I 19.81:41096-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [41096-C2-TF-024], Elkhorn quadrangle, Nebraska - Douglas Co., 1968 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri Basin. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 96°15'00"—W 96°07'30"/N 41°22'30"—N 41°15'00").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6766 I SW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Elkhorn quadrangle, Nebraska - Douglas Co. OCLC 11546753

85-10814

I 19.81:41096-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. [41096-C3-TF-024], Valley quadrangle, Nebraska, 1968 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the

Missouri Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°22'30"—W 96°15'00"/N 41°22'30"—N 41°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6766 IV SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Valley quadrangle, Nebraska. OCLC 11546753

85-10815

I 19.81:41096-D 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [41096-D4-TF-024], Fremont East quadrangle, Nebraska, 1968 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°30'00"—W 96°22'30"/N 41°30'00"—N 41°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6766 IV NW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Fremont East quadrangle, Nebraska. OCLC 11546753

85-10816

I 19.81:41096-D 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [41096-D5-TF-024], Fremont West quadrangle, Nebraska, 1968 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°37'30"—W 96°30'00"/N 41°30'00"—N 41°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6666 I NE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Fremont West quadrangle, Nebraska. OCLC 11546753

85-10817

I 19.81:41096-E 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [41096-E2-TF-024], Blair quadrangle, Nebraska - Washington Co., 1970 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°15'00"—W 96°07'30"/N 41°37'30"—N 41°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6767 II SW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Blair quadrangle, Nebraska - Washington Co. OCLC 11546753

85-10818

I 19.81:41096-G 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [41096-G2-TF-024], Tekamah quadrangle, Nebraska - Iowa, 1970 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°15'00"—W 96°07'30"/N 41°52'30"—N 41°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6767 I SW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. 2. Iowa — Maps, Topographic. I. Title. II. Title: Tekamah quadrangle, Nebraska - Iowa. OCLC 11546753

85-10819

I 19.81:41096-G 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [41096-G6-TF-024], West Point quadrangle, Nebraska - Cumming Co., 1966 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 96°45'00"—W 96°37'30"/N 41°52'30"—N 41°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited and printed 1983. Includes quadrangle location map. "DMA 6667 I SW - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: West Point quadrangle, Nebraska - Cumming Co. OCLC 11546753

85-10820

I 19.81:41098-A 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. [41098-A1-TF-024], Central City West quadrangle, Nebraska, 1962 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°07'30"—W 98°00'00"/N 41°07'30"—N 41°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6366 II SE - Series V875." ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Central City West quadrangle, Nebraska. OCLC 11546753

85-10821

I 19.81:41106-A 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. [41106-A1-TF-024], Woods Landing quadrangle, Wyoming - Albany Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°07'30"—W 106°00'00"/N 41°07'30"—N 41°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 4766 II SE - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Woods Landing quadrangle, Wyoming - Albany Co. OCLC 11422799

85-10822

I 19.81:41106-A 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-A4-TF-024, Elkhorn Point quadrangle, Wyoming - Colorado, 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°30'00"—W 106°22'30"/N 41°07'30"—N 41°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4766 III SW - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. 2. Colorado — Maps, Topographic. I. Title. II. Title: Elkhorn Point quadrangle, Wyoming - Colorado. OCLC 11422799

85-10823

I 19.81:41106-A 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-A6-TF-024, Blackhall Mountain quadrangle, Wyoming - Colorado, 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°45'00"—W 106°37'30"/N 41°07'30"—N 41°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4666 III SW - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. 2. Colorado — Maps, Topographic. I. Title. II. Title: Blackhall Mountain quadrangle, Wyoming - Colorado. OCLC 11422799

85-10824

I 19.81:41106-A 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-A7-TF-024, Dudley Creek quadrangle, Wyoming - Colorado, 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°52'30"—W 106°45'00"/N 41°07'30"—N 41°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4666 III SE - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. 2. Colorado — Maps, Topographic. I. Title. II. Title: Dudley Creek quadrangle, Wyoming - Colorado. OCLC 11422799

85-10825

I 19.81:41106-B 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-B7-TF-024, Encampment quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°52'30"—W 106°45'00"/N 41°15'00"—N 41°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4666 III NE - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Encampment quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-10826

I 19.81:41106-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-C3-TF-024, Medicine Bow Peak quadrangle, Wyoming, 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°22'30"—W 106°15'00"/N 41°22'30"—N 41°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4766 IV SE - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Medicine Bow Peak quadrangle, Wyoming. OCLC 11422799

85-10827

I 19.81:41106-D 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-D1-TF-024, Strouss Hill quadrangle, Wyoming, 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°07'30"—W 106°00'00"/N 41°30'00"—N 41°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4766 I NE - Series V874." ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Strouss Hill quadrangle, Wyoming. OCLC 11422799

85-10828

I 19.81:41106-D 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-D6-TF-024, Finley Reservoir quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°45'00"—W

106°37'30"/N 41°30'00"—N 41°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4666 I NW - Series V874." ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Finley Reservoir quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-10829

I 19.81:41106-E 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41106-E2-TF-024, Arlington quadrangle, Wyoming - Carbon Co., 1958 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 106°15'00"—W 106°07'30"/N 41°37'30"—N 41°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4767 II SW - Series V874." ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Arlington quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-10830

I 19.81:41107-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41107-A3-TF-024, Grieve Reservoir quadrangle, Wyoming - Colorado, 1961 / mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 107°22'30"—W 107°15'00"/N 41°07'30"—N 41°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4566 III SE - Series V874." ●Item 619-M-50

I. Wyoming—Maps, Topographic. 2. Colorado—Maps, Topographic. I. Title. II. Title: Grieve Reservoir quadrangle, Wyoming - Colorado. OCLC 11422799

85-10831

I 19.81:41107-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 41107-C 2-TF-024, Divide Peak quadrangle, Wyoming - Carbon Co., 1961 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 107°15'00"—W 107°07'30"/N 41°22'30"—N 41°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4566 I SW - Series V874." ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Divide Peak quadrangle, Wyoming - Carbon Co. OCLC 11422799

85-10832

I 19.81:41113-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Utah]. 41113-F3-TF-024, Russian Knoll quadrangle, Utah - Box Elder Co., 1971 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 113°22'30"—W 113°15'00"/N 41°45'00"—N 41°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 3367 III NE - Series V897." ●Item 619-M-44

I. Utah—Maps, Topographic. I. Title. II. Title: Russian Knoll quadrangle, Utah - Box Elder Co. OCLC 11546724

85-10833

I 19.81:41113-F 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Utah]. 41113-F4-TF-024, Runswick Wash quadrangle, Utah - Box Elder Co., 1971 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 113°30'00"—W 113°22'30"/N 41°45'00"—N 41°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 3367 III NW - Series V897." ●Item 619-M-44

I. Utah—Maps, Topographic. I. Title. II. Title: Runswick Wash quadrangle, Utah - Box Elder Co. OCLC 11546724

85-10834

I 19.81:41120-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41120-B3-TF-024, Jess Valley quadrangle, California, 1962 / mapped by the U.S. Forest Service ; edited and published by the Geological Survey. Photorevised 1982. Scale 1:24,000 ; polyconic proj. (W 120°22'30"—W 120°15'00"/N 41°15'00"—N 41°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1982, printed 1984. Includes quadrangle location map. "DMA 1666 III NE - Series V895." ●Item 619-M-5

I. California—Maps, Topographic. I. Title. II. Title: Jess Valley quadrangle, California. OCLC 11456418

85-10835

I 19.81:41122-E 5-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-E5-TM-024, Gazelle quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°37'30"—W 122°30'00"/N 41°37'30"—N 41°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974, 1976, and 1980, field checked 1980, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

Geological Survey — Interior Dept.

1. California — Maps, Topographic. I. Title. II. Title: Gazelle quadrangle, California - Siskiyou Co. OCLC 11456824

85-10836

I 19.81:41122-G 3-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-G3-TM-024, Dewey Gulch quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°22'30"—W 122°15'00"/N 41°52'30"—N 41°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974, 1976, and 1978, field checked 1981, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Dewey Gulch quadrangle, California - Siskiyou Co. OCLC 11456824

85-10837

I 19.81:41122-G 5-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [California]. 41122-G5-TM-024, Hawkinsville quadrangle, California - Siskiyou Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; universal transverse Mercator proj. (W 122°37'30"—W 122°30'00"/N 41°52'30"—N 41°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976-80, field checked 1980, edited and printed 1983. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-5

1. California — Maps, Topographic. I. Title. II. Title: Hawkinsville quadrangle, California - Siskiyou Co. OCLC 11456824

85-10838

I 19.81:42100-G 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-G1-TF-024, Norden quadrangle, Nebraska / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°07'30"—W 100°00'00"/N 42°52'30"—N 42°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Norden quadrangle, Nebraska. OCLC 11535148

85-10839

I 19.81:42100-G 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-G2-TF-024, Muleshoe Creek quadrangle, Nebraska / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°15'00"—W 100°07'30"/N 42°52'30"—N 42°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Muleshoe Creek quadrangle, Nebraska. OCLC 11535148

85-10840

I 19.81:42100-G 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-G3-TF-024, Sparks SE quadrangle, Nebraska - Cherry Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°22'30"—W 100°15'00"/N 42°52'30"—N 42°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Sparks SE quadrangle, Nebraska - Cherry Co. OCLC 11535148

85-10841

I 19.81:42100-G 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-G4-TF-024, Thatcher quadrangle, Nebraska - Cherry Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°30'00"—W 100°22'30"/N 42°52'30"—N 42°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Thatcher quadrangle, Nebraska - Cherry Co. OCLC 11535148

85-10842

I 19.81:42100-G 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-G5-TF-024, Valentine South quadrangle, Nebraska - Cherry Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°37'30"—W 100°30'00"/N 42°52'30"—N 42°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Valentine South quadrangle, Nebraska - Cherry Co. OCLC 11535148

85-10843

I 19.81:42100-G 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-G6-TF-024, Valentine SW quadrangle, Nebraska - Cherry Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°45'00"—W 100°37'30"/N 42°52'30"—N 42°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Valentine SW quadrangle, Nebraska - Cherry Co. OCLC 11535148

85-10844

I 19.81:42100-H 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-H1-TF-024, Hayford Lake quadrangle, Nebraska - South Dakota / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°07'30"—W 100°00'00"/N 43°00'00"—N 42°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. 2. South Dakota — Maps, Topographic. I. Title. II. Title: Hayford Lake quadrangle, Nebraska - South Dakota. OCLC 11535148

85-10845

I 19.81:42100-H 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-H2-TF-024, Norden NW quadrangle, Nebraska - South Dakota / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°15'00"—W 100°07'30"/N 43°00'00"—N 42°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. 2. South Dakota — Maps, Topographic. I. Title. II. Title: Norden NW quadrangle, Nebraska - South Dakota. OCLC 11535148

85-10846

I 19.81:42100-H 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-H3-TF-024, Sparks quadrangle, Nebraska - South Dakota / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°22'30"—W 100°15'00"/N 43°00'00"—N 42°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

gle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. 2. South Dakota — Maps, Topographic. I. Title. II. Title: Sparks quadrangle, Nebraska - South Dakota. OCLC 11535148

85-10847

I 19.81:42100-H 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-H4-TF-024, Cornell Dam quadrangle, Nebraska - South Dakota / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°30'00"—W 100°22'30"/N 43°00'00"—N 42°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. 2. South Dakota — Maps, Topographic. I. Title. II. Title: Cornell Dam quadrangle, Nebraska - South Dakota. OCLC 11535148

85-10848

I 19.81:42100-H 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-H5-TF-024, Valentine North quadrangle, Nebraska - South Dakota / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°37'30"—W 100°30'00"/N 43°00'00"—N 42°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. 2. South Dakota — Maps, Topographic. I. Title. II. Title: Valentine North quadrangle, Nebraska - South Dakota. OCLC 11535148

85-10849

I 19.81:42100-H 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42100-H6-TF-024, Crookston East quadrangle, Nebraska - South Dakota / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 100°45'00"—W 100°37'30"/N 43°00'00"—N 42°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977, field checked 1980, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. 2. South Dakota — Maps, Topographic. I. Title. II. Title: Crookston East quadrangle, Nebraska - South Dakota. OCLC 11535148

85-10850

I 19.81:42103-A 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42103-A4-TF-024, Kilpatrick Lake SW quadrangle, Nebraska / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W

103°30'00"—W 103°22'30"/N 42°07'30"—N 42°00'00").—Reston, Va.: The Survey: For sale by the USGS, [19—]—maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Kilpatrick Lake SW quadrangle, Nebraska. OCLC 11535148

85-10851

I 19.81:42103-B 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. 42103-B3-TF-024, Kilpatrick Lake NE quadrangle, Nebraska - Box Butte Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; Lambert conformal conic proj. (W 103°22'30"—W 103°15'00"/N 42°15'00"—N 42°07'30").—Reston, Va.: The Survey: For sale by the USGS, [19—]—

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Kilpatrick Lake NE quadrangle, Nebraska - Box Butte Co. OCLC 11535148

85-10852

I 19.81:42103-B 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. 42103-B4-TF-024, Kilpatrick Lake NW quadrangle, Nebraska / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; Lambert conformal conic proj. (W 103°30'00"—W 103°22'30"/N 42°15'00"—N 42°07'30").—Reston, Va.: The Survey: For sale by the USGS, [19—]—

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Kilpatrick Lake NW quadrangle, Nebraska. OCLC 11535148

85-10853

I 19.81:42103-B 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. 42103-B6-TF-024, University Lake NW quadrangle, Nebraska - Sioux Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; Lambert conformal conic proj. (W 103°45'00"—W 103°37'30"/N 42°15'00"—N 42°07'30").—Reston, Va.: The Survey: For sale by the USGS, [19—]—

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: University Lake NW quadrangle, Nebraska - Sioux Co. OCLC 11535148

85-10854

I 19.81:42103-B 7-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. 42103-B7-TF-024, Chalk Buttes NE quadrangle, Nebraska - Sioux Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; Lambert conformal conic proj. (W 103°52'30"—W 103°45'00"/N 42°15'00"—N 42°07'30").—Reston, Va.: The Survey: For sale by the USGS, [19—]—

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Chalk Buttes NE quadrangle, Nebraska - Sioux Co. OCLC 11535148

85-10855

I 19.81:42103-C 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. 42103-C3-TF-024, Marsland SE quadrangle, Nebraska - Box Butte Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; Lambert conformal conic proj. (W 103°22'30"—W 103°15'00"/N 42°22'30"—N 42°15'00").—Reston, Va.: The Survey: For sale by the USGS, [19—]—

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Marsland SE quadrangle, Nebraska - Box Butte Co. OCLC 11535148

85-10856

I 19.81:42103-C 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. 42103-C4-TF-024, Marsland SW quadrangle, Nebraska / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; Lambert conformal conic proj. (W 103°30'00"—W 103°22'30"/N 42°22'30"—N 42°15'00").—Reston, Va.: The Survey: For sale by the USGS, [19—]—

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Marsland SW quadrangle, Nebraska. OCLC 11535148

85-10857

I 19.81:42103-C 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic): [Nebraska]. 42103-C5-TF-024, Whistle Creek SE quadrangle, Nebraska - Sioux Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000; Lambert conformal conic proj. (W 103°37'30"—W 103°30'00"/N 42°22'30"—N 42°15'00").—Reston, Va.: The Survey: For sale by the USGS, [19—]—

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

gle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Whistle Creek SE quadrangle, Nebraska - Sioux Co. OCLC 11535148

85-10858

I 19.81:42103-C 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42103-C6-TF-024, Whistle Creek SW quadrangle, Nebraska - Sioux Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°45'00"—W 103°37'30"/N 42°22'30"—N 42°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. — maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Whistle Creek SW quadrangle, Nebraska - Sioux Co. OCLC 11535148

85-10859

I 19.81:42103-D 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42103-D3-TF-024, Marsland quadrangle, Nebraska / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°22'30"—W 103°15'00"/N 42°30'00"—N 42°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. —

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Marsland quadrangle, Nebraska. OCLC 11535148

85-10860

I 19.81:42103-D 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42103-D4-TF-024, Marsland NW quadrangle, Nebraska / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°30'00"—W 103°22'30"/N 42°30'00"—N 42°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. —

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Marsland NW quadrangle, Nebraska. OCLC 11535148

85-10861

I 19.81:42103-D 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42103-D5-TF-024, Whistle Creek NE quadrangle, Nebraska - Sioux Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°37'30"—W 103°30'00"/N 42°30'00"—N 42°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. —

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Whistle Creek NE quadrangle, Nebraska - Sioux Co. OCLC 11535148

85-10862

I 19.81:42103-D 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Nebraska]. 42103-D6-TF-024, Whistle Creek NW quadrangle, Nebraska - Sioux Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°45'00"—W 103°37'30"/N 42°30'00"—N 42°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. —

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1981, edited 1983, printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-27

1. Nebraska — Maps, Topographic. I. Title. II. Title: Whistle Creek NW quadrangle, Nebraska - Sioux Co. OCLC 11535148

85-10863

I 19.81:42111-D 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Idaho]. [42111-D5-TF-024], North Canyon quadrangle, Idaho, 1969 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 111°37'30"—W 111°30'00"/N 42°30'00"—N 42°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. —

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1980." Map edited and printed 1984. Includes quadrangle location map. "DMA 3668 I NE - Series V893." ●Item 619-M-12

1. Idaho — Maps, Topographic. I. Title. II. Title: North Canyon quadrangle, Idaho. OCLC 11571604

85-10864

I 19.81:43089-B 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wisconsin]. 43089-B4-TF-024, Waunakee quadrangle, Wisconsin - Dane Co. / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; polyconic proj. (W 89°30'00"—W 89°22'30"/N 43°15'00"—N 43°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. —

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 3170 III NW - Series V861." ●Item 619-M-49

1. Wisconsin — Maps, Topographic. I. Title. II. Title: Waunakee quadrangle, Wisconsin - Dane Co. OCLC 11619929

85-10865

I 19.81:43104-H 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43104-H1-TF-024, Moon quadrangle, Wyoming - South Dakota / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 104°07'30"—W

Geological Survey — Interior Dept.

104°00'00"/N 44°00'00"—N 43°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1977, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. 2. South Dakota—Maps, Topographic. I. Title. II. Title: Moon quadrangle, Wyoming - South Dakota. OCLC 11448228

85-10866

I 19.81:43105-A 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-A5-TF-024, Whipple Hollow quadrangle, Wyoming-Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°37'30"—W 105°30'00"/N 43°07'30"—N 43°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Whipple Hollow quadrangle, Wyoming-Converse Co. OCLC 11448228

85-10867

I 19.81:43105-A 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-A6-TF-024, Holdup Hollow quadrangle, Wyoming-Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°52'00"—W 105°37'30"/N 43°07'30"—N 43°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Holdup Hollow quadrangle, Wyoming-Converse Co. OCLC 11448228

85-10868

I 19.81:43105-A 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-A8-TF-024, Gumbo Hill quadrangle, Wyoming-Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 106°00'00"—W 105°52'30"/N 43°07'30"—N 43°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Gumbo Hill quadrangle, Wyoming-Converse Co. OCLC 11448228

85-10869

I 19.81:43105-B 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-B3-TF-024, Bill quadrangle, Wyoming - Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984.

Scale 1:24,000 ; transverse Mercator proj. (W 105°22'30"—W 105°15'00"/N 43°15'00"—N 43°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Bill quadrangle, Wyoming - Converse Co. OCLC 11448228

85-10870

I 19.81:43105-B 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-B5-TF-024, Red Hill quadrangle, Wyoming - Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°37'30"—W 105°30'00"/N 43°15'00"—N 43°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Red Hill quadrangle, Wyoming - Converse Co. OCLC 11448228

85-10871

I 19.81:43105-B 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-B6-TF-024, Suicide Hill quadrangle, Wyoming-Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°45'00"—W 105°37'30"/N 43°15'00"—N 43°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Suicide Hill quadrangle, Wyoming-Converse Co. OCLC 11448228

85-10872

I 19.81:43105-B 7-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-B7-TF-024, South Fork Reservoir quadrangle, Wyoming-Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°52'30"—W 105°45'00"/N 43°15'00"—N 43°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: South Fork Reservoir quadrangle, Wyoming-Converse Co. OCLC 11448228

85-10873

I 19.81:43105-C 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-C5-TF-024, Coal Draw South quadrangle, Wyoming-Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°37'30"—W 105°30'00"/N 43°22'30"—N 43°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Coal Draw South quadrangle, Wyoming-Converse Co. OCLC 11448228

85-10874

I 19.81:43105-C 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-C6-TF-024, Bear Creek quadrangle, Wyoming-Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°45'00"—W 105°37'30"/N 43°22'30"—N 43°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Bear Creek quadrangle, Wyoming-Converse Co. OCLC 11448228

85-10875

I 19.81:43105-C 8-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-C8-TF-024, Marsh Draw quadrangle, Wyoming-Converse Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 106°00'00"—W 105°52'30"/N 43°22'30"—N 43°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Marsh Draw quadrangle, Wyoming-Converse Co. OCLC 11448228

85-10876

I 19.81:43105-D 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-D5-TF-024, Coal Draw North quadrangle, Wyoming / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; universal transverse Mercator proj. (W 105°37'30"—W 105°30'00"/N 43°30'00"—N 43°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—]. maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Coal Draw North quadrangle, Wyoming. OCLC 11448228

85-10877

I 19.81:43105-D 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-D6-TF-024, Macken Draw quadrangle, Wyoming / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°45'00"—W 105°37'30"/N 43°30'00"—N 43°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Macken Draw quadrangle, Wyoming. OCLC 11448228

85-10878

I 19.81:43105-D 7-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-D7-TF-024, Ross Flat quadrangle, Wyoming / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°52'30"—W 105°45'00"/N 43°30'00"—N 43°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Ross Flat quadrangle, Wyoming. OCLC 11448228

85-10879

I 19.81:43105-E 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-E5-TF-024, Reno Flats quadrangle, Wyoming - Campbell Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°37'30"—W 105°30'00"/N 43°37'30"—N 43°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Reno Flats quadrangle, Wyoming - Campbell Co. OCLC 11448228

85-10880

I 19.81:43105-E 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-E6-TF-024, Turnercrest quadrangle, Wyoming - Campbell Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°45'00"—W 105°37'30"/N 43°37'30"—N 43°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Turnercrest quadrangle, Wyoming - Campbell Co. OCLC 11448228

85-10881

I 19.81:43105-G 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43105-G6-TF-024, Greasewood Reservoir quadrangle, Wyoming - Campbell Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 105°45'00"—W 105°37'30"/N 43°52'30"—N 43°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1978, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Greasewood Reservoir quadrangle, Wyoming - Campbell Co. OCLC 11448228

85-10882

I 19.81:43106-A 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43106-A1-TF-024, Beauchamp Reservoir quadrangle, Wyoming / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 106°07'30"—W 106°00'00"/N 43°07'30"—N 43°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Beauchamp Reservoir quadrangle, Wyoming. OCLC 11448228

85-10883

I 19.81:43106-B 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43106-B2-TF-024, Seven L Creek West quadrangle, Wyoming - Natrona Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 106°15'00"—W 106°07'30"/N 43°15'00"—N 43°07'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Seven L Creek West quadrangle, Wyoming - Natrona Co. OCLC 11448228

85-10884

I 19.81:43106-D 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 43106-D2-TF-024, Edgerton quadrangle, Wyoming / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 106°15'00"—W 106°07'30"/N 43°30'00"—N 43°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Edgerton quadrangle, Wyoming. OCLC 11448228

85-10885

I 19.81:44089-D 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wisconsin]. 44089-D8-TF-024, Vesper quadrangle, Wisconsin - Wood Co. / mapped, edited, and published by the Geological Survey in cooperation with the Wisconsin Division of Highways and Wisconsin Geological and Natural History Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°00'00"—W 89°52'30"/N 44°30'00"—N 44°22'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited and printed 1984. Includes quadrangle location map. "DMA 3072 IV NW - Series V861." ●Item 619-M-49

I. Wisconsin—Maps, Topographic. I. Wisconsin. Division of Highways. II. Wisconsin Geological and Natural History Survey. III. Title. IV. Title: Vesper quadrangle, Wisconsin - Wood Co. OCLC 11619929

85-10886

I 19.81:44090-C 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wisconsin]. 44090-C2-TF-024, Quail Point Flowage quadrangle, Wisconsin - Wood Co. / mapped, edited, and published by the Geological Survey in cooperation with the Wisconsin Division of Highways and Wisconsin Geological and Natural History Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 90°15'00"—W 90°07'30"/N 44°22'30"—N 44°15'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited and printed 1984. Includes quadrangle location map. "DMA 2972 I SW - Series V861." ●Item 619-M-49

I. Wisconsin—Maps, Topographic. I. Wisconsin. Division of Highways. II. Wisconsin Geological and Natural History Survey. III. Title. IV. Title: Quail Point Flowage quadrangle, Wisconsin - Wood Co. OCLC 11619929

85-10887

I 19.81:44104-A 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 44104-A1-TF-024, Parmlee Canyon quadrangle, Wyoming - South Dakota / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 104°07'30"—W 104°00'00"/N 44°07'30"—N 44°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1977, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

I. Wyoming—Maps, Topographic. I. Title. II. Title: Parmlee Canyon quadrangle, Wyoming - South Dakota. OCLC 11448228

85-10888

I 19.81:44104-A 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 44104-A2-TF-024, Four Corners quadrangle, Wyoming - Weston Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 104°15'00"—W 104°07'30"/N 44°07'30"—N 44°00'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1977, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Four Corners quadrangle, Wyoming - Weston Co. OCLC 11448228

85-10889

I 19.81:44104-A 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 44104-A6-TF-024, Upton West quadrangle, Wyoming / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 104°45'00"—W 104°37'30"/N 44°07'30"—N 44°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1977, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Upton West quadrangle, Wyoming. OCLC 11448228

85-10890

I 19.81:44104-B 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 44104-B1-TF-024, Buckhorn quadrangle, Wyoming - South Dakota / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 104°07'30"—W 104°00'00"/N 44°15'00"—N 44°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1976, field checked 1977, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. 2. South Dakota — Maps, Topographic. I. Title. II. Title: Buckhorn quadrangle, Wyoming - South Dakota. OCLC 11448228

85-10891

I 19.81:44104-B 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 44104-B2-TF-024, Dry Draw quadrangle, Wyoming / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 104°15'00"—W 104°07'30"/N 44°15'00"—N 44°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1977, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Dry Draw quadrangle, Wyoming. OCLC 11448228

85-10892

I 19.81:44104-B 3-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 44104-B3-TF-024, Inyan Kara Mountain quadrangle, Wyoming / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 104°22'30"—W 104°15'00"/N 44°15'00"—N 44°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1977, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Inyan Kara Mountain quadrangle, Wyoming. OCLC 11448228

85-10893

I 19.81:44104-B 5-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Wyoming]. 44104-B5-TF-024, Arrowhead Reservoir quadrangle, Wyoming / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; transverse Mercator proj. (W 104°37'30"—W 104°30'00"/N 44°15'00"—N 44°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1977, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-50

1. Wyoming — Maps, Topographic. I. Title. II. Title: Arrowhead Reservoir quadrangle, Wyoming. OCLC 11448228

85-10894

I 19.81:44118-H 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. 44118-H4-TF-024, Trout Meadows quadrangle, Oregon, 1972 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 118°30'00"—W 118°22'30"/N 45°00'00"—N 44°52'30"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2373 IV - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Trout Meadows quadrangle, Oregon. OCLC 11448247

85-10895

I 19.81:45118-A 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. 45118-A7-TF-024, Ukiah SE quadrangle, Oregon - Umatilla Co., 1967 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 118°52'30"—W 118°45'00"/N 45°07'30"—N 45°00'00"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2274 III SE - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Ukiah SE quadrangle, Oregon - Umatilla Co. OCLC 11448247

85-10896

I 19.81:45118-C 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Oregon]. 45118-C8-TF-024, Carney Butte quadrangle, Oregon - Umatilla Co., 1967 / mapped, edited, and published by the Geological Survey.

Photorevised 1983. Scale 1:24,000; polyconic proj. (W 119°00'00"—W 118°52'30"/N 45°22'30"—N 45°15'00").—Reston, Va.: U.S. Geological Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2274 IV SW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Carney Butte quadrangle, Oregon - Umatilla Co. OCLC 11448247

85-10897

I 19.81:45119-A 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Oregon]. 45119-A1-TF-024, Deerhorn Creek quadrangle, Oregon - Umatilla Co., 1969 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 119°07'30"—W 119°00'00"/N 45°07'30"—N 45°00'00").—Reston, Va.: U.S. Geological Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2174 II SE - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Deerhorn Creek quadrangle, Oregon - Umatilla Co. OCLC 11448247

85-10898

I 19.81:45119-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Oregon]. 45119-A2-TF-024, Thompson Flat quadrangle, Oregon, 1969 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 119°15'00"—W 119°07'30"/N 45°07'30"—N 45°00'00").—Reston, Va.: U.S. Geological Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2174 II SW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Thompson Flat quadrangle, Oregon. OCLC 11448247

85-10899

I 19.81:45119-A 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Oregon]. 45119-A8-TF-024, Lonerock quadrangle, Oregon, 1969 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 120°00'00"—W 119°52'30"/N 45°07'30"—N 45°00'00").—Reston, Va.: U.S. Geological Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2074 III SW - Series V892." ●Item 619-M-37

1. Oregon — Maps, Topographic. I. Title. II. Title: Lonerock quadrangle, Oregon. OCLC 11448247

85-10900

I 19.81:46114-D 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Idaho]. [46114-D6-TF-024], Grave Peak quadrangle, Idaho - Idaho Co., 1966 /

mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000; polyconic proj. (W 114°45'00"—W 114°37'30"/N 46°30'00"—N 46°22'30").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 3076 I NW - Series V893." ●Item 619-M-12

1. Idaho — Maps, Topographic. I. Title. II. Title: Grave Peak quadrangle, Idaho - Idaho Co. OCLC 11571604

85-10901

I 19.81:46114-D 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Idaho]. [46114-D8-TF-024], Bear Mountain quadrangle, Idaho - Idaho Co., 1966 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000; polyconic proj. (W 115°00'00"—W 114°52'30"/N 46°30'00"—N 46°22'30").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 3076 IV NW - Series V893." ●Item 619-M-12

1. Idaho — Maps, Topographic. I. Title. II. Title: Bear Mountain quadrangle, Idaho - Idaho Co. OCLC 11571604

85-10902

I 19.81:46115-D 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Idaho]. [46115-D5-TF-024], Snowy Summit quadrangle, Idaho, 1966 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000; polyconic proj. (W 115°37'30"—W 115°30'00"/N 46°30'00"—N 46°22'30").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 2876 I NE - Series V893." ●Item 619-M-12

1. Idaho — Maps, Topographic. I. Title. II. Title: Snowy Summit quadrangle, Idaho. OCLC 11571604

85-10903

I 19.81:46115-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Idaho]. [46115-F3-TF-024], Junction Mtn. quadrangle, Idaho - Clearwater Co., 1965 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000; polyconic proj. (W 115°22'30"—W 115°15'00"/N 46°45'00"—N 46°37'30").—Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 2977 III NE - Series V893." ●Item 619-M-12

1. Idaho — Maps, Topographic. I. Title. II. Title: Junction Mtn. quadrangle, Idaho - Clearwater Co. OCLC 11571604

85-10904

I 19.81:46122-E 6-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic): [Washington]. 46122-E6-TF-024, Onalaska quadrangle, Washington - Lewis Co. / produced by the United States Geological Survey. Provisional

ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 122°45'00"—W 122°37'30"/N 46°37'30"—N 46°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].
maps : col. ; 69 x 56 cm. Relief shown by contours.
"Produced from original manuscript drawings." Compiled from aerial photographs taken 1978, 1980, field checked 1981, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-47

1. Washington (State)—Maps, Topographic. I. Title. II. Title: Onalaska quadrangle, Washington - Lewis Co. OCLC 11420184

85-10905

I 19.81:46124-H 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. [46124-H1-TF-024], Westport quadrangle, Washington - Grays Harbor Co., 1956 / mapped by U.S. Coast and Geodetic Survey ; edited and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 124°07'30"—W 124°00'00"/N 47°00'00"—N 46°52'30"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. "Revisions shown in purple compiled by USGS from aerial [i.e. aerial] photographs taken 1980." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 1177 I NE - Series V891." ●Item 619-M-47

1. Washington (State)—Maps, Topographic. I. U.S. Coast and Geodetic Survey. II. Title. III. Title: Westport quadrangle, Washington - Grays Harbor Co. OCLC 11456372

85-10906

I 19.81:47097-A 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 47097-A4-TF-024, Ayr quadrangle, North Dakota - Cass Co., 1967 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 97°30'00"—W 97°22'30"/N 47°07'30"—N 47°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981-82." Map edited and printed 1984. Includes quadrangle location map. "DMA 6578 III SW - Series V871." ●Item 619-M-34

1. North Dakota — Maps, Topographic. 1. Title. II. Title: Ayr quadrangle, North Dakota - Cass Co. OCLC 11456889

85-10907

I 19.81:47097-B 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 47097-B1-TF-024, Grandin quadrangle, North Dakota, 1967 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 97°07'30"—W 97°00'00"/N 47°15'00"—N 47°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981-82." Map edited and printed 1984. Includes quadrangle location map. "DMA 6578 II NE - Series V871." ●Item 619-M-34

1. North Dakota — Maps, Topographic. 1. Title. II. Title: Grandin quadrangle, North Dakota. OCLC 11456889

85-10908

I 19.81:47097-C 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 47097-C1-TF-024, Kelso quadrangle, North Dakota - Traill Co., 1963 / mapped, edited, and published by the Geological Survey : state of North Dakota, Water Commission. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 97°07'30"—W 97°00'00"/N 47°22'30"—N 47°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981-82." Map edited and printed 1984. Includes quadrangle location map. "DMA 6578 I SE - Series V871." ●Item 619-M-34

1. North Dakota — Maps, Topographic. 1. North Dakota State Water Commission. II. Title. III. Title: Kelso quadrangle, North Dakota - Traill Co. OCLC 11456889

85-10909

I 19.81:47107-C 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 47107-C4-TF-024, Steve Forks SW quadrangle, Montana - Garfield Co. / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 107°30'00"—W 107°22'30"/N 47°22'30"—N 47°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1978, field checked 1981, edited and printed 1983. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. 1. Title. II. Title: Steve Forks SW quadrangle, Montana - Garfield Co. OCLC 11419877

85-10910

I 19.81:47115-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 47115-G7-TF-024, Bloom Peak quadrangle, Montana-Idaho, 1966 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 115°52'30"—W 115°45'00"/N 47°52'30"—N 47°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 2879 IV SE - Series V894." ●Item 619-M-26

1. Montana — Maps, Topographic. 2. Idaho — Maps, Topographic. 1. Title. II. Title: Bloom Peak quadrangle, Montana-Idaho. OCLC 11456407

85-10911

I 19.81:48095-C 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-C7-TF-024, Gatzke SE quadrangle, Minnesota - Marshall Co., 1962 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°52'30"—W 95°45'00"/N 48°22'30"—N 48°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed

1984. Includes quadrangle location map. "DMA 6880 IV SE - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Title. II. Title: Gatzke SE quadrangle, Minnesota - Marshall Co. OCLC 11427950

85-10912

I 19.81:48095-D 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-D8-TF-024, Gatzke NW quadrangle, Minnesota - Marshall Co., 1962 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 96°00'00"—W 95°52'30"/N 48°30'00"—N 48°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6880 IV NW - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Title. II. Title: Gatzke NW quadrangle, Minnesota - Marshall Co. OCLC 11427950

85-10913

I 19.81:48095-E 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-E3-TF-024, Mulligan Lake quadrangle, Minnesota, 1968 / mapped, edited, and published by the Geological Survey ; state of Minnesota, Department of Administration. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°22'30"—W 95°15'00"/N 48°37'30"—N 48°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6881 III SE - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Title. II. Title: Mulligan Lake quadrangle, Minnesota. OCLC 11427950

85-10914

I 19.81:48095-F 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-F8-TF-024, Thief Lake NW quadrangle, Minnesota - Roseau Co., 1967 / mapped, edited, and published by the Geological Survey ; state of Minnesota, Department of Administration. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 96°00'00"—W 95°52'30"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6881 III NW - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Title. II. Title: Thief Lake NW quadrangle, Minnesota - Roseau Co. OCLC 11427950

85-10915

I 19.81:48095-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-G7-TF-024, Roseau quadrangle, Minnesota - Roseau Co., 1966 / mapped, edited, and published by the Geological Survey ; state of Minnesota, Department of Administration. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°52'30"—W 95°45'00"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6881 IV SE - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Title. II. Title: Roseau quadrangle, Minnesota - Roseau Co. OCLC 11427950

85-10916

I 19.81:48095-H 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-H5-TF-024, Salol NE quadrangle, Minnesota, 1966 / mapped, edited, and published by the Geological Survey ; state of Minnesota, Department of Administration. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°37'30"—W 95°30'00"/N 49°00'00"—N 48°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6881 I NE - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Title. II. Title: Salol NE quadrangle, Minnesota. OCLC 11427950

85-10917

I 19.81:48098-A 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 48098-A2-TF-024, Michigan West quadrangle, North Dakota - Nelson Co., 1971 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; Lambert conformal conic proj. (W 98°15'00"—W 98°07'30"/N 48°07'30"—N 48°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6380 II SW - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. I. Title. II. Title: Michigan West quadrangle, North Dakota - Nelson Co. OCLC 11456889

85-10918

I 19.81:48098-A 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 48098-A3-TF-024, Lakota quadrangle, North Dakota - Nelson Co., 1970 / mapped, edited, and published by the Geological Survey ; state of North Dakota, Water Commission. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°22'30"—W 98°15'00"/N 48°07'30"—N 48°00'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6380 III SE - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. I. Title. II. Title: Lakota quadrangle, North Dakota - Nelson Co. OCLC 11456889

85-10919

I 19.81:48098-G 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 48098-G3-TF-024, Langdon East quadrangle, North Dakota - Cavalier

Co., 1967 / mapped, edited, and published by the Geological Survey / state of North Dakota, Water Commission. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°22'30"—W 98°15'00"/N 48°52'30"—N 48°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6381 IV SE - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. I. Title. II. Title: Langdon East quadrangle, North Dakota - Cavalier Co. OCLC 11456889

85-10920

I 19.81:48098-G 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 48098-G4-TF-024, Langdon West quadrangle, North Dakota - Cavalier Co., 1970 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 98°30'00"—W 98°22'30"/N 48°52'30"—N 48°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 6381 IV SW - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. I. Title. II. Title: Langdon West quadrangle, North Dakota - Cavalier Co. OCLC 11456889

85-10921

I 19.81:48103-H 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. [48103-H7-TF-024], Fortuna quadrangle, North Dakota - Saskatchewan, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°52'30"—W 103°45'00"/N 49°00'00"—N 48°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5281 IV NE - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. I. Title. II. Title: Fortuna quadrangle, South Dakota - Saskatchewan. OCLC 10578677

85-10922

I 19.81:48103-H 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. [48103-H8-TF-024], Skjermo Lake quadrangle, North Dakota - Saskatchewan, 1983 / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 104°00'00"—W 103°52'30"/N 49°00'00"—N 48°52'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5281 IV NW - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. I. Title. II. Title: Skjermo Lake quadrangle, South Dakota - Saskatchewan. OCLC 10578677

85-10923

I 19.81:48107-E 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-E1-TF-024, Jones Coulee quadrangle, Montana - Valley Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 107°07'30"—W 107°00'00"/N 48°37'30"—N 48°30'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1974, field checked 1976, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana—Maps, Topographic. I. Title. II. Title: Jones Coulee quadrangle, Montana - Valley Co. OCLC 11419877

85-10924

I 19.81:48107-F 7-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48107-F7-TF-024, Austin Coulee quadrangle, Montana - Phillips Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 107°52'30"—W 107°45'00"/N 48°45'00"—N 48°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana—Maps, Topographic. I. Title. II. Title: Austin Coulee quadrangle, Montana - Phillips Co. OCLC 11419877

85-10925

I 19.81:48108-F 1-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48108-F1-TF-024, Hubert Hill quadrangle, Montana - Phillips Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 108°07'30"—W 108°00'00"/N 48°45'00"—N 48°37'30").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana—Maps, Topographic. I. Title. II. Title: Hubert Hill quadrangle, Montana - Phillips Co. OCLC 11419877

85-10926

I 19.81:48108-G 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48108-G2-TF-024, Chapman quadrangle, Montana - Phillips Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 108°15'00"—W 108°07'30"/N 48°52'30"—N 48°45'00").—Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field

checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Chapman quadrangle, Montana - Phillips Co. OCLC 11419877

85-10927

I 19.81:48109-G 2-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48109-G2-TF-024, Richmond Reservoir SW quadrangle, Montana - Blaine Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 109°15'00"—W 109°07'30"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: Richmond Reservoir SW quadrangle, Montana - Blaine Co. OCLC 11419877

85-10928

I 19.81:48109-G 4-TF-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Montana]. 48109-G4-TF-024, McLaren Reservoir quadrangle, Montana - Blaine Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 109°30'00"—W 109°22'30"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1975, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-26

1. Montana — Maps, Topographic. I. Title. II. Title: McLaren Reservoir quadrangle, Montana - Blaine Co. OCLC 11419877

85-10929

I 19.81:48124-C 6-TF-024/prov

Geological Survey (U.S.)

7.5 minute series (topographic) : [Washington]. 48124-C6-TF-024, Makah Bay quadrangle, Washington - Clallam Co. / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:24,000 ; Lambert conformal conic proj. (W 124°45'00"—W 124°37'30"/N 48°22'30"—N 48°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from aerial photographs taken 1977 and 1978, field checked 1979, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-47

1. Washington (State) — Maps, Topographic. I. Title. II. Title: Makah Bay quadrangle, Washington - Clallam Co. OCLC 11420184

85-10930

I 19.81:2:60141-G 1-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60141-G1-TF-063, Bering Glacier (D-1) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale

1:63,360 ; universal transverse Mercator proj. (W 141°22'30"—W 141°00'00"/N 61°00'00"—N 60°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (D-1) quadrangle, Alaska. OCLC 10467692

85-10931

I 19.81:2:60141-G 4-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60141-G4-TF-063, Bering Glacier (D-2) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 141°45'00"—W 141°22'30"/N 61°00'00"—N 60°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (D-2) quadrangle, Alaska. OCLC 10467692

85-10932

I 19.81:2:60141-G 7-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60141-G4-TF-063, Bering Glacier (D-2) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 141°45'00"/N 61°00'00"—N 60°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (D-3) quadrangle, Alaska. OCLC 10467692

85-10933

I 19.81:2:60142-A 8-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60142-A8-TF-063, Bering Glacier (A-6) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 143°15'00"—W 142°52'30"/N 61°15'00"—N 60°00'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (A-6) quadrangle, Alaska. OCLC 10467692

85-10934

I 19.81:2:60142-G 2-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60142-G2-TF-063, Bering Glacier (D-4) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 142°30'00"—

W 142°07'30"/N 61°00'00"-N 60°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (D-4) quadrangle, Alaska. OCLC 10467692

85-10935

I 19.81/2:60142-G 5-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60142-G5-TF-063, Bering Glacier (G-5) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 142°52'30"-W 142°30'00"/N 61°00'00"-N 60°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (G-5) quadrangle, Alaska. OCLC 10467692

85-10936

I 19.81/2:60142-G 8-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60142-G8-TF-063, Bering Glacier (D-6) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 143°15'00"-W 142°52'30"/N 61°00'00"-N 60°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (D-6) quadrangle, Alaska. OCLC 10467692

85-10937

I 19.81/2:60143-A 3-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60143-A3-TF-063, Bering Glacier (A-7) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 143°37'30"-W 143°15'00"/N 60°15'00"-N 60°00'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (A-7) quadrangle, Alaska. OCLC 10467692

85-10938

I 19.81/2:60143-A 6-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60143-A6-TF-063, Bering Glacier (A-8) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 144°00'00"-W 143°37'30"/N 60°15'00"-N 60°00'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (A-8) quadrangle, Alaska. OCLC 10467692

85-10939

I 19.81/2:60143-G 3-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60143-G3-TF-063, Bering Glacier (D-7) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 143°37'30"-W 143°15'30"/N 61°00'00"-N 60°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (D-7) quadrangle, Alaska. OCLC 10467692

85-10940

I 19.81/2:60143-G 6-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 60143-G6-TF-063, Bering Glacier (D-8) quadrangle, Alaska / produced by the United States Geological Survey. Provisional ed. 1984. Scale 1:63,360 ; universal transverse Mercator proj. (W 144°00'00"-W 143°37'30"/N 61°00'00"-N 60°45'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1972, edited and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Bering Glacier (D-8) quadrangle, Alaska. OCLC 10467692

85-10941

I 19.81/2:68141-E 5-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 68141-E5-TF-063, Table Mountain (C-2) quadrangle, North Slope Borough / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:63,360 ; universal transverse Mercator proj. (W 142°12'00"-W 141°36'00"/N 68°45'00"-N 68°30'00") — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1974, edited and printed 1983. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

1. Alaska — Maps, Topographic. I. Title. II. Title: Table Mountain (C-2) quadrangle, North Slope Borough. OCLC 10467692

85-10942

I 19.81/2:68142-E 2-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 68142-E2-TF-063, Table Mountain (C-2) quadrangle, Alaska - North Slope Borough / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:63,360 ; universal transverse Mercator proj. (W 142°48'00"-W 142°12'00"/N 68°45'00"-N

68°30'00"—Reston, Va. : The Survey : For sale by the USGS, [19—]-

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1974, edited and printed 1983. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

I. Alaska — Maps, Topographic. I. Title. II. Title: Table Mountain (C-3) quadrangle, Alaska - North Slope Borough. OCLC 10467692

85-10943

I 19.81:2:69145-A 7-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 69145-A7-TF-063, Mt. Michelson (A-4) quadrangle, Alaska - North Slope Borough / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:63,360 ; universal transverse Mercator proj. (W 146°24'00"-W 145°48'00"/N 69°15'00"-N 69°00'00")—Reston, Va. : The Survey : For sale by the USGS, [19—]-

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1974, edited and printed 1983. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

I. Alaska — Maps, Topographic. I. Title. II. Title: Mt. Michelson (A-4) quadrangle, Alaska - North Slope Borough. OCLC 10467692

85-10944

I 19.81:2:69145-C 7-TF-063/prov.

Geological Survey (U.S.)

1:63 360 series (topographic) : [Alaska]. 69145-C7-TF-063, Mt. Michelson (B-4) quadrangle, Alaska - North Slope Borough / produced by the United States Geological Survey. Provisional ed. 1983. Scale 1:63,360 ; universal transverse Mercator proj. (W 146°24'00"-W 145°48'00"/N 69°15'00"-N 69°15'00")—Reston, Va. : The Survey : For sale by the USGS, [19—]-

maps : col. ; 56 x 46 cm. Relief shown by contour lines and spot heights. "Produced from original manuscript drawings." Aerial photographs taken 1974, edited and printed 1983. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-2

I. Alaska — Maps, Topographic. I. Title. II. Title: Mt. Michelson (B-4) quadrangle, Alaska - North Slope Borough. OCLC 10467692

85-10945

I 19.110:33105-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map : Ruidoso, New Mexico / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 106°00'-W 105°00'/N 33°30'-N 33°00')—Reston, Va. : The Survey : For sale by the USGS, 1984.

I map : col. ; 55 x 86 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

I. New Mexico — Maps, Topographic. I. Title. II. Title: Ruidoso, New Mexico, 1:100 000-scale metric topographic map. OCLC 11595177

85-10946

I 19.110:35099-E 1-PL-100

Geological Survey (U.S.)

1:100 000-scale metric planimetric map : Foss Reservoir, Oklahoma / produced by the United States Geological

Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 100°00'-W 99°00'/N 36°00'-N 35°30')—Reston, Va. : The Survey : For sale by the USGS, 1984.

I map : col. ; 55 x 86 cm. Relief shown by contours and spot heights (what contours and spot heights?) Map edited and printed 1984. "30 x 60 minute series (planimetric)." Includes location map. ●Item 619-G-25

I. Oklahoma — Maps, Planimetric. I. Title. II. Title: Foss Reservoir, Oklahoma, 1:100 000-scale metric planimetric map. OCLC 11595581

85-10947

I 19.110:36111-E 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map [of] Glen Canyon Dam, Arizona / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 112°00'-W 111°00'/N 37°00'-N 36°30')—Reston, Va. : The Survey : For sale by the USGS, 1984.

I map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Glen Canyon Dam, Arizona, 1:100 000-scale metric topographic map. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

I. Arizona — Maps, Topographic. I. Title. II. Title: Glen Canyon Dam, Arizona, 1:100 000-scale metric topographic map. OCLC 11597805

85-10948

I 19.110:37093-E 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map : Bolivar, Missouri / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 94°00'-W 93°00'/N 38°00'-N 37°30')—Reston, Va. : The Survey : For sale by the USGS, 1984.

I map : col. ; 55 x 86 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

I. Missouri — Maps, Topographic. I. Title. II. Title: Bolivar, Missouri, 1:100 000-scale metric topographic map. OCLC 11595110

85-10949

I 19.110:38106-E 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map : Gunnison, Colorado / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 107°00'-W 106°00'/N 39°00'-N 38°30')—Reston, Va. : The Survey : For sale by the USGS, 1984.

I map : col. ; 55 x 86 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

I. Colorado — Maps, Topographic. I. Title. II. Title: Gunnison, Colorado, 1:100 000-scale metric topographic map. OCLC 11595226

85-10950

I 19.110:39103-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map : Limon, Colorado / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ;

universal transverse Mercator proj. (W 104°00'—W 103°00'/N 39°30'—N 39°00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 86 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Colorado — Maps, Topographic. I. Title. II. Title: Limon, Colorado, 1:100 000-scale metric topographic map. OCLC 11595256

85-10951

I 19.110:40105-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map [of] Estes Park, Colorado / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 106°00'—W 105°00'/N 40°30'—N 40°00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Estes Park, Colorado, 1:100 000-scale metric topographic map. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Colorado — Maps, Topographic. I. Title. II. Title: Estes Park, Colorado, 1:100 000-scale metric topographic map. OCLC 11585462

85-10952

I 19.110:41093-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map : Indianola, Iowa / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 94°00'—W 93°00'/N 41°30'—N 41°00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 86 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Iowa — Maps, Topographic. I. Title. II. Title: Indianola, Iowa, 1:100 000-scale metric topographic map. OCLC 11595308

85-10953

I 19.110:41107-E 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map : Rawlins, Wyoming / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 108°00'00"—W 107°00'00"/N 42°00'00"—N 41°30'00"). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 83 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Wyoming — Maps, Topographic. I. Title. II. Title: Rawlins, Wyoming, 1:100 000-scale metric topographic map. OCLC 11630488

85-10954

I 19.110:41121-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map : McArthur, California / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 122°00'—W

121°00'/N 41°30'—N 41°00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 86 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. California — Maps, Topographic. I. Title. II. Title: McArthur, California, 1:100 000-scale metric topographic map. OCLC 11610180

85-10955

I 19.110:42112-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map [of] Malad City, Idaho -Utah / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 113°00'—W 112°00'/N 42°30'—N 42°00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Malad City, Idaho - Utah, 1:100 000-scale metric topographic map. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Idaho — Maps, Topographic. I. Title. II. Title: Malad City, Idaho - Utah, 1:100 000-scale metric topographic map. OCLC 11593250

85-10956

I 19.110:44102-A 1-PL-100

Geological Survey (U.S.)

1:100 000-scale metric planimetric map : New Underwood, South Dakota / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 103°00'—W 102°00'/N 44°30'—N 44°00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 86 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (planimetric)." Includes location map. ●Item 619-G-25

1. South Dakota — Maps, Planimetric. I. Title. II. Title: New Underwood, South Dakota, 1:100 000-scale metric planimetric map. OCLC 11595600

85-10957

I 19.110:44102-E 1-PL-100

Geological Survey (U.S.)

1:100 000-scale metric planimetric map [of] Camp Creek, South Dakota / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 103°00'—W 102°00'/N 45°00'—N 44°30'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Camp Creek, South Dakota, 1:100 000-scale metric planimetric map. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. South Dakota — Maps, Topographic. I. Title. II. Title: Camp Creek, South Dakota, 1:100 000-scale metric planimetric map. OCLC 11588331

85-10958

I 19.110:45118-E 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map [of] Pendleton, Oregon - Washington / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W

Geological Survey — Interior Dept.

119°00'—W 118°00'/N 46°00'—N 45°30'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Pendleton, Oregon - Washington, 1:100 000-scale metric topographic map. Map edited and printed 1983. "30 x 60 minute series (topographic)." Includes location map.

1. Oregon — Maps, Topographic. 2. Washington (State) — Maps, Topographic. I. Title. II. Title: Pendleton, Oregon - Washington, 1:100 000-scale metric topographic map. OCLC 11593112

85-10959

I 19.110:47108-E 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map : Zortman, Montana / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 109°00'—W 108°00'/N 48°00'—N 47°30'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 86 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Montana — Maps, Topographic. I. Title. II. Title: Zortman, Montana, 1:100 000-scale metric topographic map. OCLC 11595527

85-10960

I 19.110:47117-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map [of] Rosalia, Washington - Idaho / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 118°00'—W 117°00'/N 47°30'—N 47°00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Rosalia, Washington - Idaho, 1:100 000-scale metric topographic map. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Washington (State) — Maps, Topographic. 2. Idaho — Maps, Topographic. I. Title. II. Title: Rosalia, Washington - Idaho, 1:100 000-scale metric topographic map. OCLC 11592918

85-10961

I 19.110:48103-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map : Williston, North Dakota / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 104°00'00"—W 103°00'00'/N 48°30'00"—N 48°00'00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 75 cm. Relief shown by contours and spot heights. Map edited 1980, printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. North Dakota — Maps, Topographic. I. Title. II. Title: Williston, North Dakota, 1:100 000-scale metric topographic map. OCLC 11630369

85-10962

I 19.110:48103-E 1-PL-100

Geological Survey (U.S.)

1:100 000-scale metric planimetric map : Crosby, North Dakota / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the

ground ; universal transverse Mercator proj. (W 104°00'—W 103°00'/N 49°00'—N 48°30'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 86 cm. Relief shown by contours and spot heights. Map edited and printed 1984. "30 x 60 minute series (planimetric)." Includes location map. ●Item 619-G-25

1. North Dakota — Maps, Planimetric. I. Title. II. Title: Crosby, North Dakota, 1:100 000-scale metric planimetric map. OCLC 11595638

85-10963

I 19.110:48106-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map [of] Glasgow, Montana / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 107°00'—W 106°00'/N 48°30'—N 48°00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Glasgow, Montana, 1:100 000-scale metric topographic map. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Montana — Maps, Topographic. I. Title. II. Title: Glasgow, Montana, 1:100 000-scale metric topographic map. OCLC 11588237

85-10964

I 19.110:48109-E 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map [of] Havre, Montana - Saskatchewan / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 110°00'—W 109°00'/N 49°00'—N 48°30'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Havre, Montana - Saskatchewan, 1:100 000-scale metric topographic map. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Montana — Maps, Topographic. I. Title. II. Title: Havre, Montana - Saskatchewan, 1:100 000-scale metric topographic map. OCLC 11592802

85-10965

I 19.110:48116-A 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map [of] Sandpoint, Idaho - Montana / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground ; universal transverse Mercator proj. (W 117°00'—W 116°00'/N 48°30'—N 48°00'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Sandpoint, Idaho - Montana, 1:100 000-scale metric topographic map. Map edited and printed 1984. "30 x 60 minute quadrangle." Includes location map. ●Item 619-G-25

1. Idaho — Maps, Topographic. 2. Montana — Maps, Topographic. I. Title. II. Title: Sandpoint, Idaho - Montana, 1:100 000-scale metric topographic map. OCLC 11593191

85-10966

I 19.110:48117-E 1-TM-100

Geological Survey (U.S.)

1:100 000-scale metric topographic map [of] Colville, Washington -Idaho - B.C. / produced by the United States Geological Survey. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground; universal transverse Mercator proj. (W 118°00'—W 117°00'/N 49°00'—N 48°30'). — Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 55 x 88 cm. folded to 21 x 11 cm. Relief shown by contours and spot heights. Panel title: Colville, Washington - Idaho - B.C., 1:100 000-scale metric topographic map. Map edited and printed 1984. "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-25

1. Washington (State) — Maps, Topographic. 2. Idaho — Maps, Topographic. I. Title. II. Title: Colville, Washington - Idaho - B.C., 1:100 000-scale metric topographic map. OCLC 11593009

RECLAMATION BUREAU Interior Dept. Washington, DC 20240

85-10967

I 27.2:F 61/984

Flaming Gorge. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Reclamation, 1984.

1 folded sheet (12 p.) : ill., 2 maps ; 24 x 10 cm. ●Item 660

1. Flaming Gorge Reservoir (Wyo. and Utah) I. United States. Bureau of Reclamation. OCLC 11592809

85-10968

I 27.2:P 69/3 v.2

U.S./U.S.S.R. joint studies on plastic films and soil stabilizers. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, Operations Division, 1983—

v. : ill. ; 28 cm. — (Water resources technical publication) Interim report. "A joint effort of U.S./U.S.S.R. Team in Plastic Films and Soil Stabilizers." "December 18, 1982." Includes bibliographical references. Contents: v. 2. Glossary, plastic films and soil stabilizers — v. 3. Laboratory and field studies in plastic films — v. 4. Laboratory and field studies in soil stabilizers. ●Item 660

1. Soil stabilization. 2. Plastics in irrigation. 3. Irrigation engineering. I. United States. Bureau of Reclamation. II. U.S./U.S.S.R. Team in Plastic Films and Soil Stabilizers. III. Title. IV. Title: US/USSR joint studies on plastic films and soil stabilizers. V. Series. OCLC 10367646

85-10969

I 27.2:Si 1/4/v.1

SCPP data collection and analysis for the period 1 January 1979 through 30 September 1984 / prepared for United States Department of the Interior, Bureau of Reclamation, Division of Atmospheric Resources Research ; prepared by Atmospherics Incorporated. — Denver, CO : The Division ; Springfield, Va. : Available from National Technical Information Service, Operations Division, [1984.]

iii, 35 p. : 1 map ; 28 cm. Final report. 1 Jan. '79 - 30 Sept. '84. "September 1984." Includes bibliographical references. Contents: v. 1. Executive summary. Contract No.: 9-07-85-V0020. ●Item 660

1. Sierra Cooperative Pilot Project (U.S.) 2. Meteorology — United States — Observations. I. United States. Division of Atmospheric Resources Research. II. Atmospherics Incorporated. III. Title: S.C.P.P. data collection and analysis

for the period 1 January 1979 through 30 September 1984. OCLC 11577847

85-10970

I 27.2:T 84/2

Turbine performance test, Spring Creek Powerplant unit no. 2, Trinity River Division, Central Valley Project : flow measurement by the salt velocity method. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, Operations Division, [1983]

vi, 49 p. : col. ill. ; 28 cm. "December 1983." Includes bibliographical references. "Report no. HM-23"—Cover. ●Item 660

1. Hydraulic turbines — Evaluation. 2. Fluid dynamics. 3. Power-plants — California. I. United States. Bureau of Reclamation. OCLC 11567199

85-10971

I 27.2:W 38/3

Weber River project : Utah, Morgan, Summit, Wasatch, and Weber Counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 5/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development — Utah. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 11600494

85-10972

I 27.54:24/3

Beichley, G. L.

Hydraulic design of stilling basin for pipe or channel outlets : Basin VI in the Bureau of Reclamation designation / by G. L. Beichley. — Rev. reprint 1978. — Denver : U.S. Dept. of the Interior, Bureau of Reclamation, 1978.

vi, 31 p. : ill. ; 27 cm. — (Water resources technical publication) (Research report ; no. 24) Includes bibliographical references. ●Item 664-B

1. Hydraulic structures — Design and construction. 2. Water resources development — Mathematical models. 3. Stilling basins. I. Title. II. Series. III. Series: Research report (United States. Bureau of Reclamation) ; no. 24. OCLC 11540347

85-10973

I 27.60:83-11

Chugh, Ashok K.

Seepage analysis using the boundary element method / by Ashok K. Chugh and Henry T. Falvey. — Denver, Colo. : Dams Branch - Division of Design, Hydraulics Branch - Division of Research and Laboratory Services, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, Operations Division, [1984]

v, 55 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 1984." Includes bibliographical references. "REC-ERC-83-11." ●Item 664-F (microfiche)

1. Seepage — Computer programs. 2. Boundary value problems. I. Falvey, Henry T. II. Engineering and Research Center (U.S.) Hydraulics Branch. III. Engineering and Research Center (U.S.) Dams Branch. IV. Title. OCLC 11279344

85-10974

I 27.60:84-9

Moody, Charles D.

Water quality of the Colorado River system : historical trends in concentration, load, and mass fraction of inorganic solutes / by Charles D. Moody, David K. Mueller. —

Mines Bureau — Interior Dept.

Denver, Colo. : Colorado River Project, Applied Sciences Branch, Division of Research and Laboratory Services : Hydrology Branch, Division of Planning Technical Services, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, Operations Division, [1984]

v. 60 p. : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. "January 1984." Includes bibliographical references. "REC-ERC-84-9." ●Item 664-F (microfiche)

1. Water quality management — Colorado River (Colo.-Mexico) 2. Colorado River (Colo.-Mexico) I. Mueller, David K. II. Engineering and Research Center (U.S.). Applied Sciences Branch. III. Engineering and Research Center (U.S.). Hydrology Branch. IV. Title. OCLC 11162288

MINES BUREAU Interior Dept. Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

85-10975

I 28.3/c:C 818/985

Smook, J. Fletcher.

Corundum and emery : a chapter from Mineral facts and problems, 1985 edition. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mine, [1985?]

10 p. : ill. ; 26 cm. Cover title. At head of title: Bureau of Mines preprint from Bulletin 675. Bibliography: p. 9-10. ●Item 636

1. Corundum. 2. Emery. I. United States. Bureau of Mines. II. Title. III. Title: Mineral facts and problems. OCLC 11600226

85-10976

I 28.3/c:D 543/985

Meisinger, Arthur C.

Diatomite : a chapter from Mineral facts and problems, 1985 edition. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, [1985?]

6 p. : ill. ; 26 cm. Cover title. At head of title: Bureau of Mines preprint from Bulletin 675. Bibliography: p. 6. ●Item 636

1. Diatomaceous earth. I. United States. Bureau of Mines. II. Title. III. Title: Mineral facts and problems. OCLC 11600331

85-10977

I 28.3/c:F 673/2/985

Pelham, L.

Fluorspar : a chapter from Mineral facts and problems, 1985 edition. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, [1985?]

14 p. : ill. ; 26 cm. Cover title. At head of title: Bureau of Mines preprint from Bulletin 675. Includes bibliographical references. ●Item 636

1. Fluorspar. I. United States. Bureau of Mines. II. Title. III. Title: Mineral facts and problems. OCLC 11600343

85-10978

I 28.3/c:K 981/985

Potter, Michael J.

Kyanite and related materials : a chapter from Mineral facts and problems, 1985 edition. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, [1985?]

8 p. : ill. ; 26 cm. Cover title. At head of title: Bureau of Mines preprint from Bulletin 675. Bibliography: p. 8. ●Item 636

1. Aluminum silicates. 2. Cyanite. I. United States. Bureau of Mines. II. Title. III. Title: Mineral facts and problems. OCLC 11600438

85-10979

I 28.3/c:M 539/985

Carrico, Linda C.

Mercury : a chapter from Mineral facts and problems, 1985 edition. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, [1985]

10 p. : ill. ; 28 cm. Cover title. At head of title: Bureau of Mines preprint from Bulletin 675. Bibliography: p. 10. ●Item 636

1. Mercury. 2. Mercury industry and trade. I. United States. Bureau of Mines. II. Title. III. Title: Mineral facts and problems. OCLC 11645315

85-10980

I 28.3/c:P 566/985

Stowasser, William F.

Phosphate rock : a chapter from Mineral facts and problems, 1985 edition. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, [1985?]

16 p. : ill., 1 map ; 26 cm. Cover title. At head of title: Bureau of Mines preprint from Bulletin 675. Includes bibliographical references. ●Item 636

1. Phosphate rock. I. United States. Bureau of Mines. II. Title. III. Title: Mineral facts and problems. OCLC 11600354

85-10981

I 28.3/c:R 343/985

Stowasser, William F.

Rhenium : a chapter from Mineral facts and problems, 1985 edition. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, [1985?]

7 p. : ill. ; 26 cm. Cover title. At head of title: Bureau of Mines preprint from Bulletin 675. Bibliography: p. 7. ●Item 636

1. Rhenium. I. United States. Bureau of Mines. II. Title. III. Title: Mineral facts and problems. OCLC 11600369

85-10982

I 28.3/c:T 143/985

Clifton, Robert A.

Talc and pyrophyllite : a chapter from Mineral facts and problems, 1985 edition. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, [1985?]

12 p. : ill. ; 26 cm. Cover title. At head of title: Bureau of Mines preprint from Bulletin 675. Includes bibliographical references. ●Item 636

1. Silicates. 2. Talc. 3. Pyrophyllite. I. United States. Bureau of Mines. II. Title. III. Title: Mineral facts and problems. OCLC 11600384

85-10983

I 28.3/c:T 328/985

Plunkert, Patricia A.

Thallium : a chapter from Mineral facts and problems, 1985 edition. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, [1985?]

6 p. : ill. ; 26 cm. Cover title. At head of title: Bureau of Mines preprint from Bulletin 675. Bibliography: p. 6. ●Item 636

1. Thallium. I. United States. Bureau of Mines. II. Title. III. Title: Mineral facts and problems. OCLC 11600399

85-10984

I 28.27:8993

Analyses of natural gases. Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Bureau of Mines, Pittsburgh, Pa. 15213

v. : map ; 26-28 cm. (Information circular ; 8993)

Annual

Began with 1961. 1983. Description based on: 1980.

●Item 637-A (microfiche)

1. Gas, Natural — United States — Analysis — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series: Information circular (United States. Bureau of Mines) ; 8993. OCLC 04173196

85-10985

I 28.37/a:lo 2/983

Preprint from the ... Bureau of Mines Minerals yearbook. Iodine. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1983. ●Item 639

1. Iodine — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 11544876

85-10986

I 28.37/a:N 73/983

Preprint from the ... Bureau of Mines Minerals yearbook. Non-fuel minerals survey methods. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1978-79. ●Item 639

1. Mineral industries — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 11546150

85-10987

I 28.37/a:St 2/983

Preprint from the ... Bureau of Mines Minerals yearbook. Statistical summary. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1983. ●Item 639

1. Mineral industries — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 11546261

85-10988

I 28.37/a:St 72/2/983

Preprint from the ... Bureau of Mines Minerals yearbook. Dimension stone. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1983. ●Item 639

1. Building stones — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 11545107

85-10989

I 28.37/a:St 72/3/983

Preprint from the ... Bureau of Mines Minerals yearbook. Crushed stone. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1983. ●Item 639

1. Crushed stone industry — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 11545009

85-10990

I 28.37/a 2:A 47/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Angola. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Angola — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07846892

85-10991

I 28.37/a 2:Eg 98/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Egypt. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, Publication Distribution Branch, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual Title from cover. 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Egypt — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07849511

85-10992

I 28.37/a 2:G 81/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Greece. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Greece — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07851632

85-10993

I 28.37/a 2:G 947/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Guinea. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1983. ●Item 639

1. Mineral industries — Guinea — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 11556865

85-10994

I 28.37/a 2:N 151/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Namibia. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1981. ●Item 639

1. Mineral industries — Namibia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 09292698

85-10995

I 28.37/a 2:N 561/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Nigeria. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Nigeria — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855191

85-10996

I 28.37/a 2:P 17/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Pakistan. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1978-79. ●Item 639

1. Mineral industries — Pakistan — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855262

85-10997

I 28.37/a 2:P 757/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Poland. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines.

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Poland — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855368

85-10998

I 28.37/a 2:Si 17/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Sierra Leone. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines.

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Sierra Leone — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855261

85-10999

I 28.37/a 2:T 139/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Taiwan. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines.

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — China (Republic : 1949-) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855705

85-11000

I 28.37/a 2:Z 1/2/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Zaire. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines.

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Zaire — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856409

85-11001

I 28.37/a 2:Z 1/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Zambia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines.

v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Zambia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07866186

85-11002

I 28.156:C 79/2

Strishkov, Vasilii V.

The copper industry of the U.S.S.R. : problems, issues, and outlook / by Vasilii V. Strishkov. With an appendix on methodology / Charles L. Kimbell. — Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 80 p. : ill., 1 map ; 28 cm. — (Mineral issues) Includes bibliographies. ●Item 639-D S/N 024-004-02137-3 @ GPO \$3.25

1. Copper industry and trade — Soviet Union. 2. Copper mines and mining — Soviet Union. I. United States. Bureau of Mines. II. Title. III. Title. The copper industry of the USSR. IV. Series. HD9539.C7S447 1984 84-600170 338.2/743/0947 €2 19 OCLC 10824734

NATIONAL PARK SERVICE

Interior Dept.

Washington, DC 20240

85-11003

I 29.2:Ar 6/984

Arlington House : the Robert E. Lee Memorial, Virginia. — [McLean, Va.] : National Park Service, U.S. Dept. of the Interior, 1984.

1 sheet : col. ill. ; 40 x 21 cm. folded to 10 x 21 cm.

●Item 650

1. National parks and reserves — United States. 2. Arlington House, the Robert E. Lee Memorial (Va.) I. United States. National Park Service. OCLC 11592822

85-11004

I 29.2:D 63/2

Park, David C.

Interpretation for disabled visitors in the national park system / Special Programs and Populations Branch, David C. Park, Wendy M. Ross, W. Kay Ellis. — Washington, D.C. : National Park Service, U.S. Dept. of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

107 p. : ill., forms ; 23 cm. ●Item 648 S/N 024-005-00871-3 @ GPO \$4.00

1. National parks and reserves — Interpretive programs — United States. I. Ross, Wendy, 1946- II. Ellis, W. Kay. III. United States. National Park Service. Special Programs and Populations Branch. IV. Title. OCLC 11614348

85-11005

I 29.2:H 62/18

Smith, Baird M.

Moisture problems in historic masonry walls : diagnosis and treatment / [by Baird M. Smith]. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service, Preservation Assistance Division : For sale by the Supt. of Docs., U.S. G.P.O., [1984?]

48 p. : ill., 3 maps ; 28 cm. Bibliography: p. 45-48. ●Item 648 S/N 024-005-00872-1 @ GPO \$2.25

1. Dampness in buildings. 2. Masonry — Moisture. 3. Historic buildings — Maintenance and repair. 4. Walls — Moisture. I. United States. National Park Service. Preservation Assistance Division. II. Title. TH9031.S65 1984 84-600276 693.8/93 €2 19 OCLC 11188354

85-11006

I 29.2:H 62/20

Mackintosh, Barry.

The Historic Sites Survey and National Historic Landmarks Program : a history / by Barry Mackintosh. — Washington, D.C. : History Division, National Park Service, Dept. of the Interior, 1985.

vii, 141, [11] p. : ill. ; 28 cm. Includes bibliographical references. ●Item 648

1. National Historic Landmarks Program (U.S.) I. United States. National Park Service. History Division. II. Title. OCLC 11578126

85-11007

I 29.8:B 12

Backcountry use. — Rev. 5-84. — Boulder, CO : Roosevelt National Forest Ranger Office, [1984]

1 sheet : ill., 1 col. map ; 37 x 28 cm. folded to 19 x 10 cm.

●Item 651-A

1. National parks and reserves — Colorado — Visitors. 2. Backpacking — Colorado. I. United States. National Park Service. Roosevelt National Forest Ranger Office. OCLC 11614329

85-11008

I 29.9/2:C 74/rel.1

Concessions management guideline. — [Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, 1984-
 1 v. (loose-leaf) : forms ; 28 cm. "Release no. 1." "July 26, 1984."—1st prelim. p. "NPS-48." ●Item 648-A
 1. United States. National Park Service. 2. Concessions (Amusements, etc.)—United States. 1. United States. National Park Service. OCLC 11541375

85-11009

I 29.21:F 77 u/984

Fort Union : Fort Union National Monument, New Mexico. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1984.
 1 sheet : ill. (some col.) ; 40 x 42 cm. folded to 10 x 21 cm. ●Item 650
 1. Fort Union National Monument (N.M.) I. United States. National Park Service. II. Title: Fort Union National Monument, New Mexico. OCLC 11594619

85-11010

I 29.21:P 42/984

Perry's victory : Perry's Victory and International Peace Memorial. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1984.
 1 sheet : ill. (some col.) ; 1 col. map ; 30 x 42 cm. folded to 10 x 21 cm. ●Item 650
 1. Perry's Victory and International Peace Memorial Monument (Ohio) I. United States. National Park Service. II. Title: Perry's Victory and International Peace Memorial Monument. OCLC 11540553

85-11011

I 29.21:W 58/4/976/Russian

Belyi dom. — Russian ed. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1976.
 1 folded sheet (10 p.) : ill. ; 24 cm.
 1. White House (Washington, D.C.) I. United States. National Park Service. OCLC 11378988

85-11012

I 29.84:8

Myers, John H.
 Aluminum and vinyl sidings on historic buildings : the appropriateness of substitute materials for resurfacing historic wood frame buildings / John H. Myers. — [Washington, D.C.] : U.S. Dept. of the Interior, National Park Service, Preservation Assistance Division, Technical Preservation Services : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]
 7 p. ; 28 cm. — (Preservation briefs ; 8) Caption title. Bibliography: p. 7. ●Item 646-J S/N 024-005-00869-1 @ GPO \$1.00
 1. Historic buildings—United States—Conservation and restoration. 2. Siding (Building materials) I. United States. National Park Service. Technical Preservation Services Division. II. Title. III. Series. OCLC 11592788

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

85-11013

I 49.6/7:F 77 m

Gaddy, L. L.
 Guide to the wetland plant communities of Fort McClellan, Alabama / by L.L. Gaddy ; performed for National Wetlands Inventory, Southeast Region, U.S. Fish and Wildlife Service, and U.S. Army Chemical and Military Police Centers. — [Washington, D.C.?] : The Service, 1984.
 v. 59 p. : ill. (some col.) ; 1 map ; 20 cm. Includes bibliographical references and index. ●Item 612-K
 1. Wetland flora—Alabama—Fort McClellan. 2. Fort McClellan (Ala.) 1. U.S. Fish and Wildlife Service. National Wetlands Inventory. II. U.S. Fish and Wildlife Service. Region IV. III. U.S. Army Chemical and Military Police Centers. IV. Title. OCLC 11558561

85-11014

I 49.44/2:C 72/984

Hunting, Columbia National Wildlife Refuge Washington. — [Othello, Wash.?] : Dept. of the Interior, U.S. Fish and Wildlife Service, 1984.
 1 folded sheet (8 p.) : ill., 2 maps (1 col.) ; 23 cm. "July, 1984"—P. [8] "RF13510-6"—P. [8] ●Item 612-C
 1. Wildlife refuges—Washington (State) 2. Hunting—Washington (State)—Columbia Lake National Wildlife Refuge. 3. Columbia National Wildlife Refuge (Wash.) I. U.S. Fish and Wildlife Service. OCLC 11585971

85-11015

I 49.44/2:D 36/2/984

Hunting, fishing & boating : Deer Flat National Wildlife Refuge, Idaho. — Rev. Sept. 1984. — Nampa, ID : Dept. of the Interior, U.S. Fish and Wildlife Service, 1984.
 1 folded sheet (10 p.) : ill. (some col.), 2 maps (1 col.) ; 23 x 11 cm. "RF 14560-8"—P. [9] ●Item 612-C
 1. Fishing—Idaho—Deer Flat National Wildlife Refuge. 2. Boats and boating—Idaho—Deer Flat National Wildlife Refuge. 3. Fishing—Idaho—Deer Flat National Wildlife Refuge. 4. Deer Flat National Wildlife Refuge (Idaho) I. U.S. Fish and Wildlife Service. II. Title: Hunting, fishing and boating. OCLC 11567143

85-11016

I 49.44/2:D 36/984

Deer Flat National Wildlife Refuge, Idaho. — Rev. Sept. 1984. — [Washington, D.C.?] : Dept. of the Interior, U.S. Fish and Wildlife Service, 1984.
 1 folded sheet (10 p.) : col. ill., 2 maps ; 23 x 11 cm. "RF 14560-1"—P. [10] ●Item 612-C
 1. Deer Flat National Wildlife Refuge (Idaho) I. U.S. Fish and Wildlife Service. OCLC 11567133

85-11017

I 49.89:83/31

Chapman, Brian R.
 Seasonal abundance and habitat-use patterns of coastal bird populations on Padre and Mustang Island barrier beaches (following the Ixtoc I Oil Spill) / by Brian R. Chapman ; prepared for National Coastal Ecosystems Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C. : The Team, 1984.
 x, 73 p. : ill., 2 maps ; 28 cm. "Department of Biology, Corpus Christi State University." Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 66-73. "FWS/OBS 83/31." Contract No.: 14-16-0009-80-062. ●Item 611-R-1 (microfiche)
 1. Bird populations—Texas—Mustang Island. 2. Bird populations—Texas—Padre Island. 3. Oil spills and wildlife—Texas—Mustang Island. 4. Oil spills and wildlife—Texas—Padre Island. 5. Padre Island (Tex.) 6. Mustang Island (Tex.) I. National Coastal Ecosystems Team (U.S.) II. Corpus Christi State University. Dept. of Biology. III. Title. 84-601060 OCLC 11135033

85-11018

I 49.89:84/12

National Wetland Values Assessment Workshop (1983 : Alexandria, Va.)

Proceedings of the National Wetland Values Assessment Workshop : May 23-26, 1983, Alexandria, Virginia / sponsoring agencies, Federal Highway Administration ... [et al.] ; cooperating agencies, Federal Energy Regulatory Commission ... [et al.] ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1984.

x, 100 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 1984." Includes bibliographies. "FWS/OBS-84/12." Contract No.: 14-16-0009-82-033. ●Item 611-R-1 (microfiche)

1. Wetlands—United States—Congresses. I. United States. Federal Highway Administration. II. United States. Federal Energy Regulatory Commission. III. Western Energy and Land Use Team. IV. Title. OCLC 11647238

85-11019

I 49.89:84/16

A Framework for assessing the impacts of acidic deposition on forest and aquatic resources : results of a workshop for the National Acid Precipitation Assessment Program, April 25-29, 1983, Leetown, WV / by James E. Roelle ... [et al.] ; sponsored by The Interagency Task Force on Acid Precipitation. — Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1984.

xiv, 80 p. : ill. ; 28 cm. "EPA interagency agreement number AD-14-F-2A-322." Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 80. "FWS/OBS-84/16." ●Item 611-R-1 (microfiche)

1. Acid rain—Environmental aspects—United States—Congresses. I. Roelle, James E. II. United States. Interagency Task Force on Acid Precipitation. III. Western Energy and Land Use Team. OCLC 11582834

85-11020

I 49.89:84/18

Sather, J. Henry.

An overview of major wetland functions and values / by J. Henry Sather, R. Daniel Smith ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of Interior. — Washington, DC : The Team, 1984.

iv, 68 p. : 28 cm. Distributed to depository libraries in microfiche. "September 1984." Includes bibliographies. "FWS/OBS-84/18." Contract No.: 14-16-0009-82-033. ●Item 611-R-1 (microfiche)

1. Wetlands—United States. 1. Smith, R. Daniel. II. Western Energy and Land Use Team. III. Title. OCLC 11594287

LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

85-11021

I 53.2:N 42 m

Proposed issues & alternatives for the New Mexico statewide wilderness environmental impact statement. — [Santa Fe, N.M.] : U.S. Dept. of the Interior, Bureau of Land Management, New Mexico State Office, 1984.

16 p. : ill, 1 map ; 31 cm. "September, 1984." ●Item 631

1. Wilderness areas—New Mexico. 2. New Mexico—Public lands. I. United States. Bureau of Land Management. New Mexico State Office. OCLC 11647142

85-11022

I 53.2:P 96/16/934-84

50 years of public land management : 1934-1984. — Washington, D.C. : U.S. Dept. of the Interior, Bureau of Land Management, [1984]

27 p. : ill. ; 22 cm. ●Item 631

1. Range management—United States. 2. Grazing—United States. 3. United States—Public lands. I. United States. Bureau of Land Management. II. Title: Fifty years of public land management. OCLC 11361218

85-11023

I 53.2:W 64/982

Wildlife on the public lands. — [Washington, D.C. : U.S. Dept. of the Interior, Bureau of Land Management, 1982?]

[23] p. : col. ill. ; 29 cm. Cover title. No longer available for sale by the Supt. of Docs. ●Item 631 S/N 024-011-00113-1 @ GPO

1. United States—Public lands. 2. Wildlife habitat improvement—United States. 3. Wildlife conservation—United States. I. United States. Bureau of Land Management. OCLC 08596815

85-11024

I 53.8:985

Ephemeris of the sun, Polaris and other selected stars, with companion data and tables. Washington, D.C. : U.S. G.P.O., 1944. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

Annual

\$1.50

1945- Cover title: Ephemeris 1945- At head of title: 1945-19 United States, Department of the Interior, General Land Office; (1947-) United States, Department of the Interior, Bureau of Land Management. Prepared by Nautical Almanac Office, United States Naval Observatory. 1985. A supplement to: United States. Bureau of Land Management. Manual of instruction for the survey of the public lands of the United States; 1945- ●Item 630 S/N 024-011-00161-1 Continues: Ephemeris of the sun and Polaris and tables of azimuths and altitudes of Polaris 1910-1944

1. Surveying—Public lands—United States—Periodicals. 2. Sun—Periodicals. 3. Azimuth—Periodicals. 4. Polestar—Periodicals. I. United States Naval Observatory. Nautical Almanac Office. II. United States. Bureau of Land Management. III. United States. General Land Office. Manual of instructions for the survey of the public lands of the United States. OCLC 06756858

85-11025

I 53.11:G 48

United States. Bureau of Land Management. Colorado State Office. Branch of Cartographic Services.

Glenwood Springs Resource Area, Grand Junction District, Colorado : Transportation Plan Map / produced by the Dept. of the Interior, Bureau of Land Management, Colorado State Office, Branch of Cartographic Services. Scale [ca. 1:125,000]. — Denver, Colo. : The Branch, 1984. 1037 20th St., Denver, Colo. 80202.

1 map : both sides, col. ; 166 x 67 cm. on sheet 106 x 67 cm. Relief shown by hachures and spot heights. "Recognition: Source of information: Office of Special Mapping, Denver Service Center, and other BLM records." East half — West half. Includes location map. "945A-3." ●Item 629-B

1. United States. Bureau of Land Management. Glenwood Springs Resource Area. I. United States. Bureau of Land Management. Denver Service Center. Office of Special Mapping. II. Title. III. Title: Transportation plan map, Glenwood Springs Resource Area. OCLC 11642472

85-11026

I 53.11:L 33 c/visual A

[Final management framework plan amendment environmental impact statement on energy minerals leasing and rangeland management in the] Las Cruces/Lordsburg resource area / Department of the Interior, Bureau of Land Management. — [Las Cruces, N.M.] : U.S. Dept. of the Interior, Bureau of Land Management, Las Cruces District Office, 1983.

1. folded map ●Item 603-G, 629-B @LB@map only@RB@

1. Range management — New Mexico. 2. Grazing — New Mexico. 3. Mineral industries — Environmental aspects — New Mexico. I. United States. Bureau of Land Management. Las Cruces District Office. II. Title: Las Cruces/Lordsburg resource area. OCLC 10066849

85-11027

I 53.11/4:34104-A 1-TM-100

United States. Bureau of Land Management.

1:100 000-scale metric topographic map of Fort Sumner, New Mexico, 1979 / edited and published by the Bureau of Land Management. Public access ed. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground; universal transverse Mercator proj. (W 105°00'—W 104°00'/N 34°30'—N 34°00'). — [Washington, D.C.]: The Bureau; Denver, Colo.; Reston, Va. : For sale by U.S. Geological Survey, 1984.

1 map : col. ; 55 x 92 cm. on sheet 69 x 111 cm., folded to 23 x 11 cm. Relief shown by contours and spot heights. Panel title. "Map edited 1979." "Surface management status reviewed and revised and map printed 1984." "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-16

1. New Mexico — Maps, Topographic. I. Title. II. Title: Fort Sumner, New Mexico, 1:100 000-scale metric topographic map, public access edition. OCLC 11586511

85-11028

I 53.11/4:34105-A 1-TM-100

United States. Bureau of Land Management.

1:100 000-scale metric topographic map of Corona, New Mexico, 1980 / edited and published by the Bureau of Land Management. Public access ed. Scale 1:100,000. 1 cm. on the map represents 1 km. on the ground; universal transverse Mercator proj. (W 106°00'—W 105°00'/N 34°30'—N 34°00'). — [Washington, D.C.]: The Bureau, 1984.

1 map : col. ; 55 x 92 cm. on sheet 69 x 111 cm., folded to 23 x 11 cm. Relief shown by contours and spot heights. Panel title. "Map edited 1980." "Surface management status reviewed and revised and map edited 1984." "30 x 60 minute series (topographic)." Includes location map. ●Item 619-G-16

1. New Mexico — Maps, Topographic. I. Title. II. Title: Corona, New Mexico, 1:100 000-scale metric topographic map, public access edition. OCLC 11586386

85-11029

I 53.19/3:R 73/final/app.1

Roswell District wilderness final environmental assessment. — Roswell, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, Roswell District, [1984.]

v. : ill., 2 maps ; 28 cm. Cover title. "August 1984." Bibliography: p. R-1. Contents: Appendix 1. Wilderness analysis report. "BLM-NM-ES-84-021-4332." ●Item 603-G

1. Wilderness areas — New Mexico. 2. New Mexico — Public lands. I. United States. Bureau of Land Management. Roswell District Office. OCLC 11594215

85-11030

I 53.22:16

Mehls, Steven F.

The new empire of the Rockies : a history of northeast Colorado / by Steven F. Mehls. — Denver, Colo. : Bureau of Land Management, 1984.

v. 308 p. : ill., 1 map ; 28 cm. — (Cultural resource series ; no. 16) Bibliography: p. 187-307. ●Item 629-E

1. Colorado — History. I. United States. Bureau of Land Management. II. Title. III. Series: Cultural resources series (United States. Bureau of Land Management. Colorado State Office) ; no. 16. OCLC 11582140

85-11031

I 53.23/2:M 46

United States. Bureau of Land Management. Medford District. Rangeland program summary (RPS) : record of decision, Medford District. — Medford, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Medford District Office, [1984]

18 p. : 1 col. map ; 28 cm. Cover title. "September 1984." ●Item 629-E-2

1. Rangelands. 2. Range management — Oregon — Medford. 3. Grazing — Oregon — Medford. I. Title. II. Title: Rangeland program summary (R.P.S.) OCLC 11252487

INTERSTATE COMMERCE COMMISSION Washington, DC 20423

85-11032

IC 1.25:983/pt.2

Transport statistics in the United States for the year ended ... Part 2, Motor carriers. [Washington, D.C.] : Interstate Commerce Commission, Bureau of Accounts, Interstate Commerce Commission, Washington, D.C., 20423

v. ; 28 cm.

Annual Title from cover. Dec. 31, 1983. Description based on: Dec. 31, 1979. Issues for (1977-), together with other parts, constitute (91st-) annual report. ●Item 699

1. Transportation, Automotive — United States — Statistics — Periodicals. I. United States. Interstate Commerce Commission. Bureau of Accounts. OCLC 08731125

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

85-11033

ITC 1.11:1-8-51

McCarty, Timothy P.

Summary of trade and tariff information : vegetables, fresh, chilled, or frozen : TSUS items 135.10-137.10, 137.40-137.97, and 138.05-138.46. — Washington, D.C. : U.S. International Trade Commission, [1984]

vi, 111 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "September 1984." "Control no. 1-8-51." Includes bibliographical references. ●Item 982-B (microfiche)

1. Vegetables — United States — Statistics. 2. Vegetables, Frozen — Statistics. I. United States International Trade Commission. II. Title. III. Title: Vegetables, fresh, chilled, or frozen. IV. Series. OCLC 11625715

United States International Trade Commission

85-11034

ITC 1.11:1-10-52

Grant, Lowell C.

Summary of trade and tariff information : sugar and other sweeteners : TSUS items 155.10-155.31 and 155.50-155.75. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 68 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 1-10-52." ●Item 982-B (microfiche)

1. Sugar trade—United States—Statistics. 2. Sweetener industry—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Sugar and other sweeteners. IV. Series. OCLC 11580092

85-11035

ITC 1.11:3-1-19/supp.

McGuey, Pamela.

Summary of trade and tariff information : wool and related animal hair and waste, and processed fibers and yarns of wool and related animal hair : TSUS items 306.00-307.68. — Washington, D.C. : U.S. International Trade Commission, [1984]

vii, 42 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "August 1984." Distributed to depository libraries in microfiche. "Control no. 3-1-19 (supp.)" ●Item 982-B (microfiche)

1. Wool trade and industry—United States—Statistics. 2. Wool waste—Statistics. I. United States International Trade Commission. II. Title. III. Title: Wool and related animal hair and waste, and processed fibers and yarns of wool and related animal hair. IV. Series. OCLC 11569235

85-11036

ITC 1.11:3-4-1/supp.2

Cook, C. Lee.

Summary of trade and tariff information : fish netting and fishing nets of textile materials : TSUS items 355.35-355.45. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 16 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "August 1984." Distributed to depository libraries in microfiche. "Control no. 3-4-1 (supp.)" ●Item 982-B (microfiche)

1. Fishing nets industry—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Fish netting and fishing nets of textile materials. IV. Series. OCLC 11569260

85-11037

ITC 1.11:4-X-29

Land, Eric.

Summary of trade and tariff information : flavors, odoriferous compounds, perfumery, cosmetics, and toilet preparations : TSUS items 412.76-413.40, 425.30, 437.64, 450.10-452.80, 460.05-461.45, 493.42. — Washington, D.C. : U.S. International Trade Commission, [1984]

I v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "August 1984." Distributed to depository libraries in microfiche. Bibliography: p. 47-48. "Control no. 4-X-29." ●Item 982-B (microfiche)

1. Flavoring essences—Statistics. 2. Flavoring essences industry—Statistics. 3. Cosmetics industry—United States—Statistics. 4. Toilet preparations industry—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Flavors, odoriferous com-

pounds, perfumery, cosmetics, and toilet preparations. IV. Series. OCLC 11567127

85-11038

ITC 1.11:4-1-17/supp.

Wanser, Stephen.

Summary of trade and tariff information : synthetic organic pigments : TSUS items 410.28, 410.32, and 410.34. — Washington, D.C. : U.S. International Trade Commission, [1984]

14 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "September 1984." Includes bibliographical reference. "Control no. 4-1-17 (supp.)" ●Item 982-B (microfiche)

1. Synthetic products—Statistics. 2. Pigments—Statistics. I. United States International Trade Commission. II. Title. III. Title: Synthetic organic pigments. IV. Series. OCLC 11569215

85-11039

ITC 1.11:4-13-30

Summary of trade and tariff information : miscellaneous chemicals and chemical products : TSUS items 409.26, 409.28, 409.42, 410.24 (pt.), 432.10, 432.25, 470.05-470.85, 493.02, 493.04, 493.10, 493.35, 493.50-493.68, 494.60-495.20. — Washington, D.C. : U.S. International Trade Commission, [1984]

v, 101 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "August 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 4-13-30." ●Item 982-B (microfiche)

1. Tariff on chemicals—United States. 2. Chemical industry—United States. I. United States International Trade Commission. II. Title: Miscellaneous chemicals and chemical products. III. Series. OCLC 11625526

85-11040

ITC 1.11:5-1-4/Supp.

Garil, Stanley.

Summary of trade and tariff information : asbestos and asbestos products, TSUS items 518.11-518.52. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 17 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "September 1984." Includes bibliographical references. "Control no. 5-1-4 (Supp.)" ●Item 982-B (microfiche)

1. Asbestos industry—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Asbestos and asbestos products. IV. Series. OCLC 11642708

85-11041

ITC 1.11:5-1-12

Foreso, Cynthia.

Summary of trade and tariff information : coal and other carbonaceous materials, TSUS item 521.31. — Washington, D.C. : U.S. International Trade Commission, [1984]

vi, 35 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "July 1984." Includes bibliographical references. "Control no. 5-1-12." ●Item 982-B (microfiche)

1. Coal—United States—Statistics. 2. Coke industry—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Coal and other carbonaceous materials. IV. Series. OCLC 11552703

85-11042

ITC 1.11:5-3-10/supp.

McNay, Deborah A.

Summary of trade and tariff information : household glassware : TSUS items 546.11-546.68. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 19 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries in microfiche. "Control no. 5-3-10 (supp.)" ●Item 982-B (microfiche)

1. Glassware — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Household glassware. IV. Series. OCLC 11580076

85-11043

ITC 1.11:6-4-7/supp.

Slingerland, David W.

Summary of trade and tariff information : printing and typesetting machinery and printing plates : TSUS items 668.21, 668.23 (pt.), 668.25, 668.32, 668.34, 668.36, 668.38 and 668.50 (pt.). — Washington, D.C. : U.S. International Trade Commission, [1984]

20 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries in microfiche. "Control no. 6-4-7 (supp.)" ●Item 982-B (microfiche)

1. Printing machinery industry — United States — Statistics. 2. Printing plates — Statistics. 3. Type-setting machines — Statistics. I. United States International Trade Commission. II. Title. III. Title: Printing and typesetting machinery and printing plates. IV. Series. OCLC 11626123

85-11044

ITC 1.11:6-4-50

Jackson, Georgia P.

Summary of trade and tariff information : machines used for molding and forming rubber or plastics, TSUS item 678.35. — Washington, D.C. : U.S. International Trade Commission, [1984]

[4], 26 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "June 1984." Includes bibliographical references. "Control no. 6-4-50." ●Item 982-B (microfiche)

1. Plastics machinery industry — United States — Statistics. 2. Rubber industry and trade — United States — Equipment and supplies. I. United States International Trade Commission. II. Title. III. Title: Machines used for molding and forming rubber or plastics. IV. Series. OCLC 11552536

85-11045

ITC 1.11:6-4-55

Ladomirak, Deborah C.

Summary of trade and tariff information : pumps for liquids and parts : TSUS items 660.92-660.99. — Washington, D.C. : U.S. International Trade Commission, [1984]

v, 34 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 6-4-55." ●Item 982-B (microfiche)

1. Pumping machinery — Statistics. I. United States International Trade Commission. II. Title. III. Title: Pumps for liquids and parts. IV. Series. OCLC 11626149

85-11046

ITC 1.11:6-4-56

Jackson, Georgia P.

Summary of trade and tariff information : Taps, cocks, valves, and similar devices and parts : TSUS items 680.14-680.28. — Washington, D.C. : U.S. International Trade Commission, [1984]

v, 42 p. ; ill. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 6-4-56." ●Item 982-B (microfiche)

1. Valve industry — United States — Statistics. 2. Household appliances — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Taps, cocks, valves, and similar devices and parts. IV. Series. OCLC 11626099

85-11047

ITC 1.11:6-4-59

Greene, William L.

Summary of trade and tariff information : hand-directed or -controlled power tools : TSUS items 674.60-674.75 and 683.20. — Washington, D.C. : U.S. International Trade Commission, [1984]

v, 27 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "November 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 6-4-59." ●Item 982-B (microfiche)

1. Tool and die industry — United States — Statistics. 2. Power tool industry — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Hand-directed or -controlled power tools. IV. Series. OCLC 11626200

85-11048

ITC 1.11:6-6-6/supp.

McElroy, James R.

Summary of trade and tariff information : motorcycles : TSUS items 692.52-692.55. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 27 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries in microfiche. "Control no. 6-6-6 (supp.)" ●Item 982-B (microfiche)

1. Motorcycle industry — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Motorcycles. IV. Series. OCLC 11580140

85-11049

ITC 1.11:6-6-57

Summary of trade and tariff information : miscellaneous vehicles and transportation related equipment : TSUS items 678.48, 692.10 (pt.), 692.11 (pt.), 692.14, 692.16, 692.45, 692.60, and 694.70. — Washington, D.C. : U.S. International Trade Commission, [1984]

vi, 60 p. ; ill. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 6-6-57." ●Item 982-B (microfiche)

1. Transportation equipment industry — United States — Statistics. I. United States International Trade Commission. II. Title: Miscellaneous vehicles and transportation related equipment. III. Series. OCLC 11626175

Justice Department

85-11050

ITC 1.11:7-11/second supp.

Burns, J. Gail.

Summary of trade and tariff information : rubber footwear : TSUS items 700.51-700.54 and 700.57-700.71. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 29 p. : 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 7-1-11 (second supp.)" ●Item 982-B (microfiche)

1. Boots and shoes, Rubber — Statistics. 2. Rubber industry and trade — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Rubber footwear. OCLC 11625611

85-11051

ITC 1.11:7-4-19/supp.

Summary of trade and tariff information : pillows, cushions, mattresses and bedsprings, and nontextile floor coverings : TSUS items 727.40 (pt.), 727.45 (pt.), 727.70 (pt.), 727.82-727.86, and 728.05-728.30. — Washington, D.C. : U.S. International Trade Commission, [1984]

18 p. : 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "November 1984." Distributed to depository libraries in microfiche. "Control no. 7-4-19 (supp.)" ●Item 982-B (microfiche)

1. Pillows — Statistics. 2. Cushions — Statistics. 3. Mattress industry — United States — Statistics. 4. Floor coverings industry — United States — Statistics. I. United States International Trade Commission. II. Title: Pillows, cushions, mattresses and bedsprings, and nontextile floor coverings. III. Series. OCLC 11580060

85-11052

ITC 1.12:TA-201-53

United States International Trade Commission.

Certain canned tuna fish : report to the President on investigation no. TA 201-53 under section 201 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, 1984.

54, A-124 p. : ill. ; 28 cm. — (USITC publication ; 1558) "August 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Tuna, Canned. I. Title. II. Series. OCLC 11214732

85-11053

ITC 1.12:332-176

United States International Trade Commission.

Competitive assessment of the U.S. foundry industry : report to the President on investigation no.332-176 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. — (USITC publication ; 1582) Cover title. "September 1984." Distributed to depository libraries in microfiche. ●Item 980-E (microfiche)

1. Foundries — United States. I. Title. II. Series. OCLC 11366470

85-11054

ITC 1.12:337-TA-150

United States International Trade Commission.

In the matter of certain self-stripping electrical tap connectors : investigation no. 337-TA-150. — Washington, D.C. : U.S. International Trade Commission, [1984]

1 v. (various pagings) : ill. ; 28 cm. — (USITC publication ; 1586) Cover title. "May 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Electric connectors. I. Title. II. Title: Certain self-stripping electrical tap connectors. III. Series. OCLC 11366519

JUSTICE DEPARTMENT Washington, DC 20530

Additional entries follow FBI entries.

85-11055

J 1.1:982

United States. Dept. of Justice.

Annual report of the Attorney General of the United States. Washington, D.C. : U.S. Dept. of Justice, Office of the Attorney General, U.S. Dept. of Justice, Office of the Attorney General, Washington, D.C. 20530

v. : ill. ; 24-28 cm.

Annual Appendix to report for 1922 published separately. Description based on: 1980. Report covers fiscal year 1982. ●Item 717-C-1 ISSN 0148-5229

1. United States. Dept. of Justice. I. Title. LAW 17-009090 //r81 353.5 OCLC 02394728

85-11056

J 1.2:Ad 9/2

Advocacy skills : discovery / U.S. Department of Justice, Office of Legal Education. — Rev. Sept. 1984. — Washington, D.C. : The Legal Education Institute, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. Includes bibliographical references. ●Item 717

1. Discovery (Law) — United States. I. Legal Education Institute (U.S.) OCLC 11425926

85-11057

J 1.2:B 22/5

An Evaluation of the U.S. trustee pilot program for bankruptcy administration : findings and recommendations. — [Washington, D.C.?] : U.S. Dept. of Justice, Executive Office for U.S. Trustees, 1984.

xii, 307 p. : ill. ; 28 cm. "April, 1983." Includes bibliographical references. ●Item 717

1. Bankruptcy — United States. I. Executive Office for U.S. Trustees. II. Title: An evaluation of the US trustee pilot program for bankruptcy administration. OCLC 11577863

FEDERAL BUREAU OF INVESTIGATION Justice Dept. Washington, DC 20535

85-11058

J 1.14/7-4:B 63/983

Bomb summary / U.S. Department of Justice, Federal Bureau of Investigation. [Washington, D.C.] : The Bureau, U.S. Dept. of Justice, Federal Bureau of Investigation, Washington, D.C. 20535

v. : ill. ; 28 cm. (Uniform crime reports)

Annual

Began with 1973. 1984. Description based on: 1981. Vols. for (1973)-77 issued in cooperation with the National Bomb Data Center. ●Item 722-A ISSN 0360-3245

1. Incendiary bombs — Periodicals. 2. Criminal statistics — United States — Periodicals. I. United States. Federal Bureau of Investigation. II. Series: Uniform crime reports (Washington, D.C.) HV8059.U58a 74-602338 //r82 364.1/64 OCLC 02239731

85-11059

J 1.14/8 a:B 87

Bouncing bullets / prepared by Firearms Staff, FBI Academy. — [Rev. Mar. 1974]—Quantico, Va. : The Staff, 1984.
9 p. : ill. ; 28 cm. At head of title: Federal Bureau of Investigation, United States Department of Justice. Reprinted from the FBI law enforcement bulletin, October, 1969. ●Item 717-C-5

1. Bullets. I. FBI Academy. Firearms Staff. OCLC 11582920

85-11060

J 1.14/8 a:D 83

Campane, Jerome O.

The constitutionality of drunk driver roadblocks / by Jerome O. Campane, Jr. — [Washington, D.C.?] : Federal Bureau of Investigation, U.S. Dept. of Justice, 1984.

8 p. : 1 port. ; 28 cm. Caption title. At head of title: The legal digest. Includes bibliographical references. Reprinted from the FBI law enforcement bulletin, July, 1984. ●Item 717-C-5

1. Drunk driving—United States. 2. Traffic safety—United States. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11636817

85-11061

J 1.14/8 a:F 44

Deadman, Harold A.

Fiber evidence and the Wayne Williams trial / by Harold A. Deadman. — [Washington, D.C. : Federal Bureau of Investigation, U.S. Dept. of Justice], 1984.

17 p. : ill., 1 port. ; 28 cm. Caption title. "Reprinted from the FBI Law Enforcement Bulletin, March and May, 1984"—P. [1] "Forensic science." Includes bibliographical references. ●Item 717-C-5

1. Evidence, Criminal—United States. 2. Fibers. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11604623

85-11062

J 1.14/8 a:F 51/3

Vanderpool, William F.

An update on FBI firearms training / by William F. Vanderpool. — [Washington, D.C.? : Federal Bureau of Investigation, U.S. Dept. of Justice], 1984.

9 p. : ill. ; 28 cm. Caption title. "Reprinted from the FBI Law Enforcement Bulletin, April, 1984"—P. [1] Includes bibliographical references. ●Item 717-C-5

1. Firearms. 2. Target-practice. 3. Police shooting ranges—United States. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11633664

85-11063

J 1.14/8 a:F 74

Hall, John C.

Deadly force : the common law and the constitution / by John C. Hall. — [Washington, D.C.?] : Federal Bureau of Investigation, U.S. Dept. of Justice, 1984.

6 p. : 1 port. ; 28 cm. Caption title. At head of title: The legal digest. Includes bibliographical references. Reprinted from the FBI law enforcement bulletin, April, 1984. ●Item 717-C-5

1. Police power—United States. 2. Police shootings—United States. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11636807

85-11064

J 1.14/8 a:H 19

Handgun techniques and training aids / prepared by Firearms Staff, FBI Academy. — [Rev. 4-76]—Quantico, Va. : The Staff, 1984.

5 p. : ill. ; 28 cm. At head of title: Federal Bureau of Investigation, United States Department of Justice. Reprinted from the FBI law enforcement bulletin, October, 1956. ●Item 717-C-5

1. Pistol shooting. I. FBI Academy. Firearms Staff. OCLC 11582907

85-11065

J 1.14/8 a:H 19/2

Waggoner, Lee R.

Handwriting evidence for the investigator / by Lee R. Waggoner. — Washington, D.C. : [Federal Bureau of Investigation, U.S. Dept. of Justice], 1984.

6 p. : ill., forms, 1 port. ; 28 cm. Caption title. At head of title: Forensic science. Reprinted from the FBI Law Enforcement Bulletin, June, 1984. ●Item 717-C-5

1. Graphology. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11643972

85-11066

J 1.14/8 a:Of 2/2

Officer Friendly : crime fighter / by Valerian J. Derlega ... [et al.]. — [Washington, D.C.? : Federal Bureau of Investigation, U.S. Dept. of Justice, 1984?]

7 p. : ill. ; 28 cm. At head of title: Crime resistance. "Reprinted from the FBI Law enforcement bulletin, October, 1978"—P. [1] ●Item 717-C-5

1. Crime prevention—Virginia—Norfolk—Citizen participation. I. Derlega, Valerian J. II. United States. Federal Bureau of Investigation. OCLC 11647373

85-11067

J 1.14/8 a:P 41

Rotella, Robert J.

The psychology of performance under stress / by Robert J. Rotella. — [Washington, D.C.? : Federal Bureau of Investigation, U.S. Dept. of Justice], 1984.

11 p. : ill., 1 port. ; 28 cm. Caption title. "Reprinted from the FBI law enforcement bulletin, June, 1984"—P. [1] Includes bibliographical references. ●Item 717-C-5

1. Police psychology. 2. Stress (Psychology). I. United States. Federal Bureau of Investigation. II. Title. OCLC 11633670

85-11068

J 1.14/8 a:P 91

Callahan, Michael T.

Predisposition and the entrapment defense / by Michael Callahan. — [Washington, D.C.?] : Federal Bureau of Investigation, U.S. Dept. of Justice, 1984.

13 p. : ill., 1 port. ; 28 cm. Caption title. At head of title: The legal digest. Includes bibliographical references. Reprinted from the FBI law enforcement bulletin, July, 1984. ●Item 717-C-5

1. Entrapment (Criminal law)—United States. 2. Defense (Criminal procedure)—United States. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11636777

85-11069

J 1.14/8 a:T 68

Phillips, Robert G.

State and local law enforcement training needs / by Robert G. Phillips, Jr. — [Washington, D.C. : Federal Bureau of Investigation, U.S. Dept. of Justice], 1984.

Justice Department

10 p. : ill., 1 port. : 28 cm. Caption title. "Reprinted from the FBI Law Enforcement Bulletin, July, 1984"—P. [1] At head of title: Training. ●Item 717-C-5
1. Police training—United States. 2. Law enforcement—United States. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11604642

JUSTICE DEPARTMENT Washington, DC 20530

85-11070

J 1.88:983-84

United States. Dept. of Justice. Office of the Attorney General. Legal activities / U.S. Department of Justice, Office of the Attorney General. [Washington, D.C.]: The Office, U.S. Dept. of Justice, Office of the Attorney General, Washington, D.C. 20530

v. : 28 cm.

Annual. Title from cover. 1984-1985. Description based on: 1982. ●Item 717-B-14. Continues: United States. Dept. of Justice. Legal activities ISSN 0148-5156

1. United States. Dept. of Justice—Periodicals. 2. Justice, Administration of—United States—Periodicals. I. Title. OCLC 09524993

85-11071

J 1.89:980

United States. Dept. of Justice.

Telephone directory / U.S. Department of Justice. Washington, D.C. : The Department, U.S. Dept. of Justice, Washington, D.C., 20530
v. : 28 cm.

Annual

Began with May 1978. Title from cover. June 1980. Description based on: June 1980. ●Item 717-A-2

1. United States. Dept. of Justice—Directories—Telephone. I. Title. OCLC 06380383

85-11072

J 1.89:983

United States. Dept. of Justice.

Telephone directory / U.S. Department of Justice. Washington, D.C. : The Department, U.S. Dept. of Justice, Washington, D.C., 20530
v. : 28 cm.

Annual

Began with May 1978. Title from cover. May 1983. Description based on: June 1980. ●Item 717-A-2

1. United States. Dept. of Justice—Directories—Telephone. I. Title. OCLC 06380383

IMMIGRATION AND NATURALIZATION SERVICE

Justice Dept.
Washington, DC 20536

85-11073

J 21.2:St 2/981

Statistical yearbook of the Immigration and Naturalization Service / U.S. Department of Justice, Immigration and Naturalization Service. Washington, D.C. : The Service, U.S. Dept. of Justice, Immigration and Naturalization Service, Washington, D.C. 20536

v. : 28 cm.

Annual 1981. Description based on: 1978. ●Item 725 ISSN 0743-538X

1. United States—Emigration and immigration—Statistics—Periodicals. 2. Aliens—United States—Statistics—Periodicals. 3. Naturalization—United States—Statistics—

Periodicals. I. United States. Immigration and Naturalization Service. JV6461.S8 84-642496 325.73 c2 19 OCLC 07063193

LAW ENFORCEMENT ASSISTANCE ADMINISTRATION Justice Dept. Washington, DC 20531

85-11074

J 26.2:C 86/12/stop/984

"Got a minute? You could stop a crime" : take a bite out of crime. — Washington, D.C. : U.S. Dept. of Justice, Office of Justice Assistance, Research, and Statistics, c1984.

20 p. : col. ill. : 19 cm. Copyright by the Advertising Council, Inc. ●Item 968-H-1

1. Crime prevention—United States—Citizen participation. I. United States. Office of Justice Assistance, Research, and Statistics. OCLC 11558572

85-11075

J 26.2:F 76

Peterson, Joseph L., 1945-

Forensic evidence and the police : the effects of scientific evidence on criminal investigations / Joseph L. Peterson, Steven Mihajlovic, Michael Gilliland. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by the Supt. of Documents, U.S. G.P.O., 1984.

xxviii, 234 p. : ill. : 28 cm. "October 1984." Bibliography: p. 231-234. ●Item 968-H-1 S/N 027-000-01206-0 @ GPO \$7.50

1. Evidence, Criminal—United States. 2. Criminal investigation—United States. 3. Police—United States. I. Mihajlovic, Steven. II. Gilliland, Michael. III. National Institute of Justice (U.S.) IV. Title. OCLC 11558710

NATIONAL INSTITUTE OF JUSTICE

Justice Dept.
Washington, DC 20004

85-11076

J 28.2:Ar 7/2/exec. sum.

Managing arson control systems : executive summary / Daniel Ford, editor — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

v. 47 p. : 23 cm. — (National Institute of Justice executive summary.) "October 1984." "Supported by grant no. 79-NI-AX-0019 awarded to International Association of Fire Chiefs." ●Item 718-A S/N 027-000-01205-1 @ GPO \$2.00

1. Arson—United States. 2. Arson investigation. I. Ford, Daniel, 1931- II. National Institute of Justice (U.S.) III. International Association of Fire Chiefs. IV. Series: NIJ executive summary. OCLC 11521291

85-11077

J 28.2:C 13/2

Spelman, William.

Calling the police : citizen reporting of serious crime / William Spelman, Dale K. Brown. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by the Supt. of Docs., U.S. G.P.O., [1984], c1983.

xiv, 214 p. : ill. : 28 cm. — (NIJ research report) "Supported by grant no. 78-NI-AX-0107, awarded to the Police Executive Research Forum, by the National Institute of Justice, U.S. Department of Justice"—T.p. verso. October

1984. Bibliography: p. 207-214. ●Item 718-A S/N 027-000-01208-6 @ GPO \$7.50

1. Citizen crime reporting—United States. I. Brown, Dale K. II. National Institute of Justice (U.S.) III. Title. IV. Series. OCLC 11520844

85-11078

J 28.2:C 83/3/exec. sum.

Ragona, Anthony J.

Beyond the courtroom : a comparative analysis of misdemeanor sentencing : executive summary / Anthony J. Ragona, John Paul Ryan. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

[3], 33 p. ; 28 cm. — (NIJ executive summary) "November 1984." Bibliography: p. 31-32. "Project was support[ed] by grant number 81-IJ-CX-0006, awarded to the American Judicature Society by the National Institute of Justice"—T.p. verso. ●Item 718-A S/N 027-000-01213-2 @ GPO \$2.25

1. Sentences (Criminal procedure)—United States. I. Ryan, John Paul, 1946- II. National Institute of Justice (U.S.) III. American Judicature Society. IV. Title. V. Series. OCLC 11601339

85-11079

J 28.8:B 15/2

Goldkamp, John S.

The development and implementation of bail guidelines : highlights and issues / John S. Goldkamp. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1984.

47, [3] p. : forms ; 28 cm. — (NIJ research report) "Supported by contract no. OJARS-84-M-105"—T.p. verso. "October 1984." Bibliography: p. 45-47. ●Item 968-H-11

1. Bail—United States. I. National Institute of Justice (U.S.) II. Title. III. Series. OCLC 11457330

85-11080

J 28.23:P 92

Hall, Andy, 1946-

Pretrial release program options / by Andy Hall ; with Elizabeth Gaynes, D. Alan Henry, Walter F. Smith. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing and Dissemination : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

xvii, 143 p. : ill., 3 forms ; 28 cm. — (National Institute of Justice issues and practices) "Prepared for the National Institute of Justice, U.S. Department of Justice by the Pretrial Services Resource Center under subcontract to Abt Associates Inc., contract number J-LEAA-011-81." "June, 1984." Includes bibliographical references. ●Item 718-A-7 S/N 027-000-01203-5 @ GPO \$5.50

1. Bail—United States. 2. Pre-trial release—United States. I. Gaynes, Elizabeth. II. Henry, D. Alan. III. Smith, Walter F. IV. National Institute of Justice (U.S.) Office of Development, Testing and Dissemination. V. Pretrial Services Resource Center. VI. Abt Associates. VII. Title. VIII. Series: Issues and practices in criminal justice. OCLC 11457550

85-11081

J 28.24:P 93

Cunningham, William Clay, 1935-

The growing role of private security / William C. Cunningham and Todd H. Taylor. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, [1984]

1 folded sheet (6 p.) : ill. ; 28 cm. — (Research in brief) Caption title. "October 1984." Includes bibliographical references. ●Item 718-A-3

1. Security consultants—United States. 2. Security systems—United States. I. Taylor, Todd H. II. National Institute of Justice (U.S.) III. Title. IV. Series. OCLC 11571096

JUSTICE STATISTICS BUREAU

Rockville, MD 20850

85-11082

J 29.2:In 3/4

Information policy and crime control strategies : proceedings of a BJS/SEARCH conference. — Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics, 1984.

101 p. : ill., 1 form ; 28 cm. "July 1984." Includes bibliographical references. "NCJ 93926." ●Item 717-R-1

1. Criminal investigation—Information services—United States. 2. Criminal registers—United States. 3. Privacy, Right of—United States. I. United States. Bureau of Justice Statistics. OCLC 11389527

85-11083

J 29.9:SD-NPS-PSF-9

Prisoners in state and federal institutions on ... Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics, National Criminal Justice Reference Service, Box 6000, Rockville, Md. 20850

v. ; 28 cm. (National prisoner statistics bulletin ; SD-NPS-PSF-9)

Annual

Began with 1971/73. "NCJ-93311" Previously classed: J 142/3:SD-NPS-PSF- and J 26.10:SD-NPS-PSF- Dec. 31, 1982. Description based on: 1979. Vols. for 1971/73-77 issued by the U.S. Dept. of Justice, Law Enforcement Assistance Administration, National Criminal Justice Information and Statistics Service. ●Item 968-H-6 ISSN 0148-5288 Continues: National prisoner statistics

1. Prisoners—United States—Statistics—Periodicals. I. United States. Bureau of Justice Statistics. II. United States. National Criminal Justice Information and Statistics Service. Key Title: Prisoners in State and Federal Institutions III. Series. HV7245.A42 78-647187 //r82 365/6/0973 OCLC 02191124

85-11084

J 29.9:SD-SB-11

Sourcebook of criminal justice statistics. Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 29 cm.

Annual

\$15.00

Began with 1973. Vols. for 19-1981 supported by a grant awarded to the Criminal Justice Research Center; 1982- supported by a grant awarded to the Michael J. Hindelang Criminal Justice Research Center. Previously classed: J 1442/3:SD-SB- and J 26.10:SD-SB- "Report no. SD-SB-11"—P.[2] "NCJ-91534" Grant no. 81-BJ-CX-K013(S2) 1983. Description based on: 1980. Vols. for (-1979) issued by the National Criminal Justice Information and Statistics Service. Vols. for 1973-80 compiled by M. J. Hindelang [and others]. ●Item 968-H-6 S/N 027-000-01200-1 ISSN 0360-3431

1. Criminal justice, Administration of—United States—Statistics—Periodicals. 2. Criminal statistics—United States—Periodicals. 3. Corrections—United States—Statistics—Periodicals. I. Hindelang, Michael J. II. United States. Bureau of Justice Statistics. III. United States. National Criminal Justice Information and Statistics Service.

IV. Michael J. Hindelang Criminal Justice Research Center.
V. Criminal Justice Research Center. HV7245.N37b 74-
601963 //r762 364/.973 OCLC 02441090

**UNITED STATES ATTORNEYS, Executive
Office for
Justice Dept.
Washington, DC 20530**

85-11085

J 31.10:982

Executive Office for U.S. Attorneys.

Statistical report / United States Attorney's Office. [Washington, D.C.] : U.S. Dept. of Justice, Executive Office for United States Attorneys, U.S. Attorneys, 1979- U.S. Dept. of Justice, Executive Office for U.S. Attorneys, Wash. DC 20530

v. : ill., charts ; 28 cm.

Annual

1978/79- Title from cover. Previously classed: J 1.55: "Report 1-21" Report covers fiscal year 1982. Vols. for (FY 1982-) distributed to depository libraries in microfiche. Prepared by: Information Systems Staff of the Justice Management Division, (FY 1981) ●Item 717-B-6 (microfiche) ISSN 0740-8277 Continues: United States. Dept. of Justice. United States Attorney's Offices statistical report ISSN 0162-668X

1. Judicial statistics—United States—Periodicals. 2. Criminal statistics—United States—Periodicals. I. United States. Dept. of Justice, Justice Management Division. Information Systems Staff. II. Title. KF180.J86 83-646334 347.73/13 [347.30713 e2 19] OCLC 06246026

**JUVENILE JUSTICE AND DELINQUENCY
PREVENTION OFFICE
Justice Dept.
Washington, DC 20531**

85-11086

J 32.2:C 43

Children in custody : advance report on the 1982 Census of Public Juvenile Facilities. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, 1984.

[6] p. : ill. ; 28 cm. "December 1983." Includes bibliographical references. ●Item 718-A-5

1. Juvenile detention homes—United States—Statistics. 2. Juvenile delinquency—United States—Statistics. I. United States. Office of Juvenile Justice and Delinquency Prevention. OCLC 11604626

85-11087

J 32.8:In 3

National Criminal Justice Reference Service (U.S.). National Juvenile Justice Clearinghouse.

Your most important single source of information about juvenile justice— . — Rockville, MD : Juvenile Justice Clearinghouse : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, [1984?]

1 folded sheet (12 p.) : ill. ; 22 x 10 cm. "National Criminal Justice Reference Service." ●Item 718-A-6

1. National Criminal Justice Reference Service (U.S.). National Juvenile Justice Clearinghouse. 2. Juvenile justice, Administration of— Information services— United States. I. National Institute for Juvenile Justice and Delinquency Prevention. II. Title. OCLC 11567211

**SUPREME COURT
Washington, DC 20543**

85-11088

Ju 6.8:456

United States. Supreme Court.

United States reports : cases adjudged in the Supreme Court at ... Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Irregular

\$32.00

Began with v. 108 in 1882. Other title: Cases adjudged in the Supreme Court at ... Vol. 456, Mar. 29 through June 1, 1982. Description based on: Vol. 437 (June 14 through June 23, 1978) Reporters: 439, Henry Putzel, Jr. — 440- Henry C. Lind. Cumulates: United States. Supreme Court. Official reports of the Supreme Court, ISSN 0364-0973. ●Item 741 S/N 028-001-00425-3 Continues: United States. Supreme Court. United States reports, Supreme Court

1. Law reports, digests, etc.— United States— Periodicals. I. Lind, Henry C., reporter. II. Putzel, Henry, reporter. III. Title. OCLC 04384322

**ADMINISTRATIVE OFFICE OF UNITED
STATES COURTS
Washington, DC 20544**

85-11089

Ju 10.11:983

Federal offenders in the United States district courts / Administrative Office of the U.S. Courts. [Washington] : The Office, Administrative Office of the United States Court, Washington, D.C. 20544

v. ; 28 cm.

Annual

Began with 1962/63 issue. Spine title: Federal offenders in the U.S. district courts, (1970)- Spine title: Federal offenders in the United States courts, (1983)- Cover title: Federal offenders in the United States courts, (1983)- Description based on 1964. Report covers fiscal year 1983. None published for 1975-1978. Report for 1979 includes summary data for 1975-1978. ●Item 728-A ISSN 0503-471X

1. Criminal statistics—United States—Periodicals. 2. District courts—United States—Periodicals. I. United States. Administrative Office of the United States Courts. Key Title: Federal offenders in United States district courts KF183.F43 81-644313 345.73/02 [347.3052] OCLC 01681076

85-11090

Ju 10.17:984-2

United States court directory (United States. Administrative Office of the United States Courts)

United States court directory. [Washington, D.C.] : The Administrative Office of the United States Courts : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Semiannual

\$10.00 Oct. 1, 1984. Description based on: Mar. 1, 1981. ●Item 717-Y-2 S/N 028-004-00059-1 ISSN 0162-8674

1. Judges—United States—Directories. 2. Courts—United States—Directories. I. United States. Administrative Office of the United States Courts. KF8700.A19U55 78-645528 //r82 347/.73/1025 OCLC 04010539

FEDERAL JUDICIAL CENTER

Washington, DC 20005

85-11091

Ju 13.9:84-1

Wheeler, Russell R., 1943-

Desk book for chief judges of United States district courts / by Russell R. Wheeler. — [Washington, D.C.?] : Federal Judicial Center, [1984-]

1 v. (loose-leaf) : ill. ; 28 cm. "August 1984." "FJC-ETS-84-1"—T.p. verso. Includes bibliographical references and index. ●Item 743-C-4

1. Justice, Administration of—United States. I. Federal Judicial Center. II. Title. OCLC 11558589

85-11092

Ju 13.9:84-2

Miller, Arthur Raphael, 1934-

The August 1983 amendments to the federal rules of civil procedure : promoting effective case management and lawyer responsibility : revision of remarks at a Federal Judicial Center workshop, January 20, 1984 / by Arthur R. Miller. — Washington, D.C. : Federal Judicial Center, 1984.

iii. 41 p. ; 28 cm. — (Education and training series) Includes bibliographical references. "FJC-ETS-84-2"—T.p. verso. ●Item 743-C-4

1. Court rules—United States. I. Federal Judicial Center. II. Title. III. Series: Education and training series (Federal Judicial Center.) OCLC 11392354

85-11093

Ju 13.11:C 28/984

Federal Judicial Center.

Catalog of publications / Federal Judicial Center. Washington, D.C. : The Center, Federal Judicial Center, 1520 H St., NW, Washington, D.C. 20005

v. ; 24 cm. Annual. Title from cover. 1984. Description based on: 1982. ●Item 743-C-5

1. Federal Judicial Center—Periodicals. 2. Legal literature—United States—Bibliography—Catalogs. I. Title. OCLC 10426025

LABOR DEPARTMENT

Washington, DC 20210

85-11094

L 2.2:P 43

Labor-management cooperation: perspectives from the labor movement. — [Washington, D.C.?] : U.S. Dept. of Labor, Bureau of Labor-Management Relations and Cooperative Programs, 1984.

v. 77 p. ; 28 cm. ●Item 745

1. Labor-management committees—United States. 2. Industrial relations—United States. I. United States. Dept. of Labor. Bureau of Labor-Management Relations and Cooperative Programs. OCLC 11642098

LABOR STATISTICS BUREAU

Labor Dept.

Washington, DC 20212

85-11095

L 2.2:C 18/10

Improved career decision-making through the use of labor market information / National Occupational Information Coordinating Committee. — 4th ed. — [Washington, D.C.?] : The Committee, 1984.

1 v. (various pagings) : 1 ill., 1 map ; 28 cm. Includes bibliographies. ●Item 769

1. Vocational guidance. 2. Information storage and retrieval systems—Labor supply. I. United States. National Occupational Information Coordinating Committee. OCLC 11120476

85-11096

L 2.3/2:3025-37

Area wage survey. Oklahoma City, Oklahoma, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402]

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics : 3025-37)
Annual
\$1.75

Began with 1965. Title from cover. Previously classified: L 2.3: Aug. 1984. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-36 (microfiche) S/N 029-001-90304-9 Continues in part: Occupational wage survey

1. Wages—Oklahoma—Oklahoma City Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-37. OCLC 02829835

85-11097

L 2.3/2:3025-38

Area wage survey. Paterson-Clifton-Passaic, New Jersey metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402]

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-38)
Annual
\$2.25

Began with 1966. Title from cover. Previously classified: L 2.3: June 1984. Description based on: 1980. ●Item 768-B-32 (microfiche) S/N 029-001-90305-7 Continues in part: Occupational wage survey

1. Wages—New Jersey—Paterson Metropolitan Area—Statistics—Periodicals. 2. Wages—New Jersey—Clifton Metropolitan Area—Statistics—Periodicals. 3. Wages—New Jersey—Passaic Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-38. OCLC 02719778

85-11098

L 2.3/2:3025-40

Area wage survey. Chattanooga, Tennessee-Georgia, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402]

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-40)
Annual
\$2.25

Began with 1965. Title from cover. Previously classified: L 2.3: Sept. 1984. Description based on: 1980. Vols. for (Sept. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-42 (microfiche) S/N 029-001-90307-3 Continues in part: Occupational wage survey

1. Wages—Tennessee—Chattanooga Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-40. OCLC 02831230

85-11099

L 2.3/2:3025-41

Area wage survey. Nassau-Suffolk, New York, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-41)

Annual

\$2.25 Title from cover. Previously classed: L 2.3: Aug. 1984. Description based on: 1980. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-32 (microfiche) S/N 029-001-90308-1 ISSN 0361-2775 Continues: Occupational wage survey

1. Wages — New York (State) — Nassau County — Statistics — Periodicals. 2. Wages — New York (State) — Suffolk County — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-41. HD4976.N72U53a 76-640448 //r82 331.2/9747/245 OCLC 02246307

85-11100

L 2.3/2:3025-43

Area wage survey. Albany-Schenectady-Troy, New York, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics)

Annual

\$1.75

Began with 1966. Title from cover. Previously classed: L 2.3: Sept. 1984. Description based on: 1980. Vols. for (Sept. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-32 (microfiche) S/N 029-001-90310-3 Continues in part: Occupational wage survey

1. Wages — New York (State) — Albany Metropolitan Area — Statistics — Periodicals. 2. Wages — New York (State) — Schenectady Metropolitan Area — Statistics — Periodicals. 3. Wages — New York (State) — Troy Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-43. HD8051.A62 1 -66000128 331.297474 OCLC 02832744

85-11101

L 2.3/2:3025-45

Area wage survey. Kansas City, Missouri-Kansas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-45)

Annual

\$2.25

Began with 1965. Title from cover. Previously classed: L 2.3: Sept. 1984. Description based on: 1980. Vols. for (Sept. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-25 (microfiche) S/N 029-001-90312-0 Continues in part: Occupational wage survey

1. Wages — Missouri — Kansas City Metropolitan Area — Statistics — Periodicals. 2. Wages — Kansas — Kansas City Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-45. OCLC 02832880

WOMEN'S BUREAU

Labor Dept.

Washington, DC 20210

85-11102

L 36.103:298

Time of change : 1983 handbook on women workers. — Washington, D.C. : U.S. Dept. of Labor, Women's Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1983 i.e. 1984.

x, 192 p. : ill. ; 28 cm. — (Bulletin ; 298) Includes bibliographical references. ●Item 781 S/N 029-002-00065-7 @ GPO \$6.50

1. Women — Employment — United States — Statistics. 2. Women — Employment — Law and legislation — United States. I. United States. Women's Bureau. II. Series: Bulletin (United States. Women's Bureau) ; 298. OCLC 11385949

MINE SAFETY AND HEALTH

ADMINISTRATION

Labor Dept.

Arlington, VA 22203

85-11103

L 38.2:In 5/984

Summary of selected injury experience and worktime for the mining industry in the United States, 1931-77 / by Staff, Branch of Injury and Employment Information, Health and Safety Analysis Center. — [Denver, Colo.] : U.S. Dept. of Labor, Mine Safety and Health Administration, 1984.

iv, 69 p. : ill. ; 28 cm. — (Information report ; IR 1132) Chiefly tables. ●Item 637-H

1. Miners — United States — Accidents — Statistics. 2. Mine accidents — United States — Statistics. 3. Stone-cutters — Accidents — Statistics. I. Health and Safety Analysis Center (U.S.) Branch of Injury and Employment Information. II. United States. Mine Safety and Health Administration. III. Series: Information report (United States. Mine Safety and Health Administration) ; IR 1132. OCLC 11537253

85-11104

L 38.8:C 63/v.4

United States. Mine Safety and Health Administration.

Coal mine inspection manual. — Washington, D.C. : U.S. Dept. of Labor, Mine Safety and Health Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. : ill., forms ; 28 cm. Effective: June 1, 1983—Vol. 4. Includes bibliographical references and index. Contents: v. 1. Procedures, orders, citations, and inspections orders — v. 4. Underground electrical inspection. S/N 929-013-00000-0 (v. 4) @ GPO \$155.00 (v. 1-4) (U.S., includes basic manual and supplementary material for an indeterminate period) \$193.75 (foreign)

1. Mine inspection — United States. 2. Coal mines and mining — United States — Equipment and supplies. 3. Coal mines and mining — United States — Safety measures. I. Title. OCLC 10292730

**LIBRARY OF CONGRESS
Washington, DC 20540**

Additional entries follow Copyright Office entries.

85-11105

LC 1.2:St 4/2

Stepping away from tradition : children's books of the twenties and thirties [symposium program] / presented by the Children's Literature Center and the Center for the Book. — Washington, D.C. : The Library of Congress, [1984]

[8] p. : ill. ; 23 cm. Cover title. "November 15, 1984."
●Item 786

1. Children — Books and reading — Congresses. I. Library of Congress. Children's Literature Center. II. Center for the Book. OCLC 11558694

85-11106

LC 1.12:2:G 29/2

Georgia materials from the WPA in the Archive of Folk Song / compiled by Charles L. Perdue, Jr., for the Archive of Folk Song. — [Washington, D.C.] : The Archive, [1981?]

[4] p. : 28 cm. Caption title. ●Item 785-A

1. Folk music — Georgia. I. Perdue, Charles L., 1930- II. Archive of Folk Song (U.S.) OCLC 11598280

85-11107

LC 1.12:2:Y 5

A Brief list of material relating to Yiddish folk music. — Washington, D.C. : The Archive, [1970]

5 p. ; 28 cm. Caption title. "3/27/70"—P. 5. ●Item 785-A

1. Folk-songs, Yiddish — Bibliography. I. Archive of Folk Song (U.S.) OCLC 11600467

85-11108

LC 1.38:10

Salisbury, Harrison Evans, 1908-

The book enchained / Harrison E. Salisbury. — Washington : Library of Congress, 1984.

9 p. ; 23 cm. — (The Center for the Book viewpoint series ; no. 10) "A lecture sponsored by The Center for the Book in the Library of Congress and the Authors League of America; presented at the Library of Congress September 28, 1983." ●Item 785-J ISBN 0-8444-0447—(pbk.)

1. Censorship — Addresses, essays, lectures. 2. Freedom of speech — Addresses, essays, lectures. 3. Books and reading — Addresses, essays, lectures. I. Center for the Book. II. Title. III. Series. Z657.S16 1984 84-600006 323.44/5  2 19 OCLC 10404613

85-11109

LC 1.40:984

Library of Congress.

Directory / Library of Congress. [Washington, D.C.] : The Library : U.S. G.P.O., Library of Congress, Washington, D.C. 20540

v. ; 28 cm. Dec. 1984. Description based on: July 1981; title from cover. ●Item 785-H

1. Library of Congress — Directories — Telephone. OCLC 07621067

**COPYRIGHT OFFICE
Library of Congress
Washington, DC 20559**

85-11110

LC 3.4:2/96/14/984-2

Library of Congress. Copyright Office.

Notices of termination of transfers and licenses covering extended renewal term : [symbol for section] 201.10, 37

C.F.R. — Washington, D.C. : Copyright Office, Library of Congress, 1984.

[2] p. ; 28 cm. — (Circular ; R 96, section 201.10) Caption title. "This final regulation with supplementary information was published in the Federal Register (42 Fed. Reg. 45920) on September 13, 1977"—P. [1] "Originally published in the Copyright Office as Announcement ML-161"—P. [1] "October 1984"—P. [2] ●Item 802-A

1. Copyright — United States. 2. Copyright licenses — United States. 3. Copyright — Transfer — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 96, section 201.10. OCLC 11567330

85-11111

LC 3.4/2:100

Library of Congress. Copyright Office.

Federal statutory protection for mask works. — Washington, D.C. : Copyright Office, Library of Congress, 1984.

1 folded sheet (6 p.) ; 28 cm. — (Circular ; R 100) "December 1984"—P. [6] ●Item 802-A

1. Copyright — United States. 2. Design protection — United States. 3. Semiconductors. I. Title. II. Title: Mask works. III. Series: Circular (Library of Congress. Copyright Office) ; R 100. OCLC 11605484

**LIBRARY OF CONGRESS
Washington, DC 20540**

85-11112

LC 19.2:R 22/4

Reading with low vision. — Washington, DC : National Library Service for the Blind and Physically Handicapped, The Library of Congress, [1984?]

1 folded sheet [8] p. : 1 form ; 23 x 10 cm. ●Item 806

1. Libraries and the handicapped — United States. 2. Blind, Apparatus for the. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. OCLC 11636754

85-11113

LC 33.10:84-4

Hollmann, Pauline.

Sharks / compiled by Pauline Hollmann. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, [1984]

7 p. ; 28 cm. — (LC science tracer bullet ; TB 84-4) Caption title. "Supersedes TB 72-17"—P. [1] "October 1984." ●Item 818-A-2

1. Sharks — Bibliography — Catalogs. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 11582297

85-11114

LC 35.9:L 71

Balys, Jonas, 1909-

Lithuanian periodicals in American libraries : a union list / compiled by John P. Balys. — Washington : Library of Congress, 1982 [i.e. 1984]

xi, 125, [1] p. ; 28 cm. Includes errata sheet. Bibliography: p. vii. Includes indexes. ●Item 818-E-1

1. Lithuanian periodicals — Bibliography — Union lists. 2. Lithuania — Periodicals — Bibliography — Union lists. 3. Catalogs, Union — United States. I. Library of Congress. II. Title. OCLC 11611633

85-11115

LC 39.8:C 99/v.1,8

The Federal cylinder project : a guide to field cylinder collections in federal agencies. — Washington : American Folklife Center, Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., 1984-

v. : ill. ; 28 cm. — (Studies in American folk life ; no. 3) Includes bibliographies. Includes indexes. Contents: v. 1. Introduction and inventory / Erika Brady ... [et al.] — v. 8. Early anthologies / ed. by Dorothy Sara Lee, with Gregory Pontecorvo. ●Item 818-G-4 S/N 030-000-00153-2 (v.1); 030-000-00154-1 (v.8) @ GPO \$8.50 (v.1); 8.00 (v.8)

1. Folk music — Discography — Catalogs. 2. Phonocylinders — Catalogs. 3. Sound recordings in ethnomusicology. I. American Folklife Center. II. Series. ML1564.F5F4 1984 82-600289 /MN 016.7899/121773  2 19 OCLC 08785183

SPECIAL COUNSEL OFFICE

Washington, DC 20003

85-11116

MS 2.1:984

United States. Merit Systems Protection Board. Office of the Special Counsel.

A report to Congress from the Office of Special Counsel. [Washington, D.C.] : The Counsel, Office of the Special Counsel, U.S. Merit Systems Protection Board, 1120 Vermont Ave., N.W., Washington, D.C. 20419

v. : ill. ; 29 cm. Annual Title from cover. Fiscal year 1984. Description based on: Calendar year 1982. ●Item 290-K-2 Continues: United States. Merit Systems Protection Board. Office of the Special Counsel. Annual report ISSN 0278-5714

1. Civil service — United States — Periodicals. 2. Employment-management relations in government — Law and legislation — United States — Periodicals. 3. Whistle blowing — Law and legislation — United States — Periodicals. 4. United States. Merit Systems Protection Board. Office of the Special Counsel I. Title. KF5337.A65 83-647339 353.006  2 19 OCLC 09744022

NATIONAL AERONAUTICS AND SPACE

ADMINISTRATION

Washington, DC 20546

85-11117

NAS 1.2:C 18/2

Career opportunities in aerospace technology. — [Washington, D.C.] : National Aeronautics and Space Administration, [1984?]

12, [1] p. : ill., map ; 28 cm. Cover title. "Issued: July 1, 1984"—T.p. verso. "National Aeronautics and Space Administration Announcement Number NN-100." ●Item 830-C

1. United States—Officials and employees—Recruiting. I. United States. National Aeronautics and Space Administration. OCLC 11642754

85-11118

NAS 1.15:85710

Bostic, Susan W.

Solution of a tridiagonal system of equations on the finite element machine [microform /] Susan W. Bostic. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85710) Microfiche. [Washington, D.C.] : National Aeronautics and Space Administration, [1984]. 1 microfiche ; 11 x 15

cm. "March 1984." Includes bibliographical references. "N84-29543"—Microfiche header. ●Item 830-D (microfiche)

1. Equations — Numerical solutions. 2. Computer engineering. 3. Algorithms. I. Langley Research Center. II. Title. III. Series. OCLC 11646915

85-11119

NAS 1.15:85726

Current and future graphics requirements for LaRC and proposed future graphics system [microform /] Nancy L. Taylor ... [et al.]. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85726) Microfiche. [Washington, D.C.] : National Aeronautics and Space Administration, [1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-28495"—Microfiche header. ●Item 830-D (microfiche)

1. Langley Research Center 2. Computer graphics. I. Taylor, Nancy L. II. Langley Research Center. III. Series. OCLC 11646898

85-11120

NAS 1.15:85768

O'Brien, T. Kevin.

Interlaminar fracture of composites [microform /] T. Kevin O'Brien. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85768) (USAAVSCOM technical report ; TR-84-B-2) Microfiche. [Washington, D.C.] : National Aeronautics and Space Administration, [1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-27835"—Microfiche header. ●Item 830-D (microfiche)

1. Composite materials. 2. Laminated materials. I. Langley Research Center. II. Title. III. Series. IV. Series. AVSCOM technical report ; TR-84-B-2. OCLC 11646929

85-11121

NAS 1.15:85780

Dorsey, John T.

Dynamic characteristics of a space-station solar wing array [microform /] John T. Dorsey and Harold G. Bush. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85780) Microfiche. [Washington, D.C.] : National Aeronautics and Space Administration, [1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25758"—Microfiche header. ●Item 830-D (microfiche)

1. Space stations. 2. Aerodynamics. I. Bush, Harold G. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11646953

85-11122

NAS 1.15:85782

Darden, Christine M.

Spatial derivatives of flow quantities behind curved shocks of all strengths / Christine M. Darden. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

29 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85782) Distributed to depository libraries in microfiche. "July 1984"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-D (microfiche)

I. Shock (Mechanics) I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11571746

85-11123

NAS 1.15:85783

Kelly, H. Neale.

Modification of NASA Langley 8-foot high temperature tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems [microform /] H.N. Kelly and A.R. Wieting. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85783) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-25733"—Microfiche header. ●Item 830-D (microfiche)

1. Hypersonic wind tunnels. 2. Space vehicles—Propulsion systems. I. Wieting, A. R. II. Langley Research Center. III. Title. IV. Title: Modification of N.A.S.A. Langley 8-foot high temperature tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems. V. Series. OCLC 11646936

85-11124

NAS 1.15:85789

Bowman, Lynn M.

VIBRA [microform : an interactive computer program for steady-state vibration response analysis of linear damped structures /] Lynn M. Bowman. — [Washington, D.C.? : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85789) (AVSCOM technical report ; 84-B-1) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-28112"—Microfiche header. ●Item 830-D (microfiche)

1. Structural dynamics—Data processing. 2. Aerodynamics—Data processing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Title: V.I.B.R.A. IV. Series. V. Series. OCLC 11646941

85-11125

NAS 1.15:85792

Singh, Jag J.

New technique for calibrating hydrocarbon gas flowmeters [microform /] Jag J. Singh and Richard L. Puster. — [Washington, D.C.? : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85792) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-26007"—Microfiche header. ●Item 830-D (microfiche)

1. Flow meters—Calibration. 2. Gas-meters. I. Puster, Richard L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11646903

85-11126

NAS 1.15:85796

Hastings, Earl C.

Preliminary indications of water film distribution and thickness on an airfoil in a water spray [microform /] Earl C. Hastings, Jr., and Leonard M. Weinstein. — [Washington, D.C.? : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85796) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-27677"—Microfiche header. ●Item 830-D (microfiche)

1. Aerofoils. 2. Aerodynamics. I. Weinstein, Leonard M. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11646909

85-11127

NAS 1.15:85798

Raju, I. S.

Three-dimensional finite-element analysis of chevron-notched fracture specimens [microform /] I.S. Raju and J.C. Newman, Jr. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85798) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 1984." Includes bibliographical references. "N84-29249"—Microfiche header. ●Item 830-D (microfiche)

1. Fracture mechanics. I. Newman, J. C. II. Langley Research Center. III. Title. IV. Series. OCLC 11646893

85-11128

NAS 1.15:85799

Lallman, Frederick J.

Tension waves in tethered satellite cables [microform /] Frederick J. Lallman. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85799) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-27820"—Microfiche header. ●Item 830-D (microfiche)

1. Artificial satellites. 2. Cables. I. Langley Research Center. II. Title. III. Series. OCLC 11646948

85-11129

NAS 1.15:85805

Wallace, John W.

Fastener load tests and retention systems tests for cryogenic wind-tunnel models / John W. Wallace. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

42 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85805) Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. Subject category 26. ●Item 830-D (microfiche)

1. Low temperature engineering. 2. Wind tunnels. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11578095

85-11130

NAS 1.15:85816

Rush, Homer F.

Grain-refining heat treatments to improve cryogenic toughness of high-strength steels / Homer F. Rush. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

47 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85816) Distributed to depository libraries in microfiche.

National Aeronautics and Space Administration

"August 1984"—Cover. Includes bibliographical references. Subject category 26. ●Item 830-D (microfiche)
1. Materials at low temperatures. 2. Steel—Testing. 1. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11582128

85-11131

NAS 1.15:86455

Nighttime observations of thunderstorm electrical activity from a high altitude airplane / M. Brook ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by National Technical Information Service], 1984.

iv, 27 p. : ill. ; 28 cm. — (NASA technical memorandum ; 86455) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. STAR category 35. Project No.: M-463. ●Item 830-D (microfiche)

1. Lightning—United States. 2. Meteorology in aeronautics. 1. Brook, M. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 11570849

85-11132

NAS 1.15:86651

Pentecost, Elizabeth.

Microgravity science and applications bibliography / Elizabeth Pentecost, compiler. — 1984 rev. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

v, 77 p. ; 28 cm. — (NASA technical memorandum ; 86651) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes index. STAR category 82. ●Item 830-D (microfiche)

1. Gravity—Bibliography. 2. Cosmochemistry—Bibliography. 3. Fluid dynamics (Space environment)—Bibliography. 1. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11570863

85-11133

NAS 1.15:86857

Publications of the NASA Space Biology Program for 1980-1984 / compiled by Linda G. Pleasant and Judy L. Solberg. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

v, 103 p. ; 28 cm. — (NASA technical memorandum ; 86857) "George Washington University." Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes indexes. Contract No.: NASw-3165. Subject category 51. ●Item 830-D (microfiche)

1. Space Biology Program (U.S.) 2. Space biology—Bibliography—Catalogs. I. Pleasant, Linda G. II. Solberg, Judy L. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. George Washington University. V. Series. OCLC 11570915

85-11134

NAS 1.21:7046 (10)

Technology for large space systems. Supplement. Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration ; Springfield, Va. : National Technical Information Service, [distributor], National Technical Information Service (NTIS), Springfield, Va. 22161

v. ; 27 cm. (NASA SP ; 7046 (10))

1 (July 1979)- Special bibliography with indexes. 10, Jan. 1984. ●Item 830-J-9 ISSN 0278-5765

1. Large space structures (Astronautics)—Bibliography—Periodicals. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. Technology for large space systems : a special bibliography with indexes II. Series. Z5064.S8U54 1979 Suppl 81-643972 //r83 [TL875] 016.62944 OCLC 05781418

85-11135

NAS 1.26:3248

Ralston, J. N.

Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 20° to 90° [microform /] John N. Ralston and Billy P. Barnhart ; prepared for Langley Research Center. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Office, 1984-

v. ; ill. ; 28 cm. — (NASA contractor report ; 3248) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 4 microfiches ; 11 x 15 cm. "Bihrl Applied Research, Inc." Description based on vol. 3. Includes bibliographical references. Contents: v. 3. Influence of control deflection on predicted model D spin modes. "Contract NAS1-16205." "N84-25641"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Spin (Aerodynamics)—Mathematical models. 2. Wind tunnel balances. 1. Barnhart, Billy. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Bihrl Applied Research, Inc. V. Title. VI. Series. OCLC 11642424

85-11136

NAS 1.26:3469

Selected advanced aerodynamic and active control concepts development : summary report [microform /] prepared for Langley Research Center. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1981.

1 v. ; ill. ; 28 cm. — (NASA contractor report ; 3469) "McDonnell Douglas Corporation." Microfiche. [Washington, D.C.] : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "Contract NAS1-14744." "N84-27683"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Control systems. 2. Aerodynamics. 1. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. McDonnell Douglas Corporation. IV. Series. OCLC 11642702

85-11137

NAS 1.26:3472

Experimental investigation of elastic mode control on a model of a transport aircraft [microform /] prepared for Langley Research Center. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1981.

1 v. ; ill. ; 28 cm. — (NASA contractor report ; 3472) "McDonnell Douglas Corporation." Microfiche. [Washington, D.C.] : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 205. "Contract NAS1-15327." "N84-27721"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Control systems. 1. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. McDonnell Douglas Corporation. IV. Series. OCLC 11642702

Administration. Scientific and Technical Information Branch.
III. McDonnell Douglas Corporation. IV. Series. OCLC
11642732

85-11138

NAS 1.26:3503

Awani, Alfred O.

The investigation of a variable camber blade lift control for helicopter rotor systems [microform /] Alfred O. Awani ; prepared for Ames Research Center. — [Washington, D.C.?] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1982.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 3503) "University of Kansas Center for Research, Inc." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. Includes bibliographical references. "Grant NCC-292." "N84-27695"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Rotors (Helicopters) I. Ames Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. University of Kansas. Center for Research. IV. Title. V. Series. OCLC 11642687

85-11139

NAS 1.26:3519

Integrated application of active controls (IACC) technology to an advanced subsonic transport project : final act configuration evaluation [microform /] prepared for Langley Research Center. — [Washington, D.C.?] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1982.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 3519) "The Boeing Commercial Airplane Company." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "Contract NAS1-15325." "N84-27723"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Aerodynamics. 2. Airplanes—Control systems. 3. Airplanes—Design and construction. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Boeing Commercial Airplane Company. IV. Series. OCLC 11642697

85-11140

NAS 1.26:3545

Integrated application of active controls (IACC) technology to an advanced subsonic transport project : current and advanced act control system definition study, summary report [microform /] prepared for Langley Research Center. — [Washington, D.C.?] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1982.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 3545) "The Boeing Commercial Airplane Company." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "Contracts NAS1-14742 and NAS1-15325." "N84-27744"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Aerodynamics. 2. Airplanes—Control systems. 3. Airplanes—Design and construction. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Boeing Commercial Airplane Company. IV. Series. OCLC 11642709

85-11141

NAS 1.26:3621

Schopper, M. R.

Interaction of aerodynamic noise with laminar boundary layers in supersonic wind tunnels / M.R. Schopper ; prepared for Langley Research Center under contract NAS1-16572. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984

vi, 162 p. : ill. ; 28 cm. — (NASA contractor report ; 3621) April 1984. National Aeronautics and Space Administration. Contract No.: NAS1-16572. Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 34. ●Item 830-H-14 (microfiche)

1. Aerodynamic noise—Mathematical models. 2. Supersonic wind tunnels. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Title. IV. Series. OCLC 11642822

85-11142

NAS 1.26:3758

Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application : single stream nozzles [microform /] R.K. Majjigi ... [et al.] ; prepared for Lewis Research Center. — [Washington, D.C.?] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 3758) "General Electric Company." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 4 microfiches ; 11 x 15 cm. Includes bibliographical references. "Contract NAS3-22137." "N84-29661"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Jet nozzles. I. Majjigi, R. K. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. General Electric Company. V. Series. OCLC 11642717

85-11143

NAS 1.26:3792

Goldberg, Uriel C.

Scaling and modeling of three-dimensional, end-wall, turbulent boundary layers [microform /] Uriel C. Goldberg and Eli Reshotko ; prepared for Lewis Research Center. — [Washington, D.C.?] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 3792) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Case Western Reserve University." Includes bibliographical references. "Grant NAG3-270." "N84-25941"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Turbulent boundary layer—Mathematical models. I. Reshotko, Eli. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Case Western Reserve University. V. Title. VI. Series. OCLC 11642412

85-11144

NAS 1.26:3793

Dynamics of planetary gear trains [microform /] R. August ... [et al.] ; prepared for Lewis Research Center. — [Washington, D.C.?] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 3793) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm.

National Aeronautics and Space Administration

"Cleveland State University." Includes bibliographical references. "Grant NAG3-186." "N84-26027"—Microfiche header. ●Item 830-H-14 (microfiche)

I. Gearing, Planetary. I. August, R. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Cleveland State University. V. Series. OCLC 11642393

85-11145

NAS 1.26:3801

Comstock, James R.

Oculometric indices of simulator and aircraft motion [microform /] James R. Comstock, Jr.; prepared for Langley Research Center. — [Washington, D.C.?]: National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

I v. : ill. ; 28 cm. — (NASA contractor report ; 3801) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Old Dominion University." Bibliography: p. 55-58. "Grant NGT 47-003-800." "N84-26291"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Eye — Movements — Regulation. 2. Instrument flying. 3. Instrument landing systems. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Old Dominion University. IV. Title. V. Series. OCLC 11642431

85-11146

NAS 1.26:3804

Gorla, Rama S. R.

Effects of unsteady free stream velocity and free stream turbulence on stagnation point heat transfer [microform /] Rama S.R. Gorla; prepared for Lewis Research Center. — [Washington, D.C.?]: National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

I v. : ill. ; 28 cm. — (NASA contractor report ; 3804) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Cleveland State University." Includes bibliographical references. "Grant NCC3-3." "N84-25943"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Heat — Transmission. 2. Fluid mechanics. I. Lewis Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Cleveland State University. IV. Title. V. Series. OCLC 11642387

85-11147

NAS 1.26:3809

Polhamus, Edward C., 1948-

A review of some Reynolds number effects related to bodies at high angles of attack / Edward C. Polhamus; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vi, 120 p. : ill. ; 28 cm. — (NASA contractor report ; 3809) "Virginia Associated Research Campus." Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. Subject category 02. Contract No.: NAG1-261. ●Item 830-H-14 (microfiche)

1. Aerodynamics. 2. Aerodynamics, Transonic. 3. Reynolds number. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Virginia Associated Research Campus. IV. Title. V. Series. OCLC 11578079

85-11148

NAS 1.26:3812

Ely, J. T. A.

Cosmic rays, solar activity, magnetic coupling, and lighting incidence [microform /] J.T.A. Ely; prepared for George C. Marshall Space Flight Center. — [Washington, D.C.?]: National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

I v. ; 28 cm. — (NASA contractor report ; 3812) "University of Washington." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "Contract NAS8-33884." "N84-29397"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Lightning—United States. 2. Solar activity. 3. Cosmic rays—United States. I. George C. Marshall Space Flight Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. University of Washington. IV. Title. V. Series. OCLC 11642744

85-11149

NAS 1.26:3813

Pope, L. D.

Propeller aircraft interior noise model [microform /] L.D. Pope, E.G. Wilby and J.F. Wilby; prepared for Langley Research Center. — [Washington, D.C.?]: National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

I v. : ill. ; 28 cm. — (NASA contractor report ; 3813) "Bolt Beranek and Newman Inc." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. Includes bibliographical references. "Contract NAS 1-15782." "N84-29687"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes — Noise. 2. Airplane sounds. I. Wilby, E. G. II. Wilby, John F. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Bolt, Beranek, and Newman, inc. VI. Title. VII. Series. OCLC 11642725

85-11150

NAS 1.26:3817

Tchen, C. M.

Theory and modeling of atmospheric turbulence [microform /] C.M. Chen; prepared for George C. Marshall Space Flight Center. — [Washington, D.C.?]: National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984-

v. : ill. ; 28 cm. — (NASA contractor report ; 3817) "The City College Research Foundation." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. Description based on pt. 2. Includes bibliographical references. Contents: pt. 2. September 1, 1982-August 31, 1983. "Contract NAS8-34622." "N84-29398"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Atmospheric turbulence—Mathematical models. I. George C. Marshall Space Flight Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. City University of New York. City College Research Foundation. IV. Title. V. Series. OCLC 11642691

85-11151

NAS 1.26:3819

Applications of the AVE-SESAME data sets to mesoscale studies / David Suchman ... [et al.] ; prepared for George C. Marshall Space Flight Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 78, 5 p. : ill. ; 28 cm. — (NASA contractor report ; 3819) "The University of Wisconsin-Madison." Distributed to depository libraries in microfiche. Bibliography: p. 71-73. Subject category 47. Contract No.: NAS8-33799. ●Item 830-H-14 (microfiche)

1. SESAME Project. I. Suchman, David. II. George C. Marshall Space Flight Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. University of Wisconsin—Madison. V. Series. OCLC 11571755

85-11152

NAS 1.26:3822/pt.1

Venkatesan, C.

Aeroelastic effects in multi-rotor vehicles with application to a hybrid heavy lift system / C. Venkatesan and P. Friedmann ; prepared for Ames Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

v. : ill. ; 28 cm. — (NASA contractor report ; 3822) "University of California." Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. Contents: pt. 1. Formulation of equations of motion. Subject category 08. Contract No.: NAG2-116. ●Item 830-H-14 (microfiche)

1. Rotors (Helicopters)—Aerodynamics. I. Friedmann, P. II. Ames Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. University of California, Los Angeles. V. Title. VI. Series. OCLC 11578088

85-11153

NAS 1.26:3823

Fuller, C. R.

Analytical investigation of synchrophasing as a means of reducing aircraft interior noise / C.R. Fuller ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

39 p. : ill. ; 28 cm. — (NASA contractor report ; 3823) "Virginia Polytechnic Institute and State University." Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. Subject category 71. Grant No.: NAG1-390. ●Item 830-H-14 (microfiche)

1. Airplanes—Noise. 2. Airplane sounds. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Virginia Polytechnic Institute and State University. IV. Title. V. Series. OCLC 11571742

85-11154

NAS 1.26:3828/v.1

Halyo, Nesim.

Investigation, development, and application of optimal output feedback theory / Neisim Halyo and John R. Broussard ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. :

For sale by the National Technical Information Service], 1984.

v. : ill. ; 28 cm. — (NASA contractor report ; 3828) "Information & Control Systems, Incorporated." Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. Contents: v. 1. A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem. Subject category 08. Contract No.: NAS1-15759. ●Item 830-H-14 (microfiche)

1. Control theory. I. Broussard, John R. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Information & Control Systems, Incorporated. V. Title. VI. Series. OCLC 11571731

85-11155

NAS 1.26:161977

Perkins, K. L.

Development of low-cost custom hybrid microcircuit technology [microform /] by K.L. Perkins and J.J. Licari. — Marshall Space Flight Center, Ala. : NASA-George C. Marshall Space Flight Center, 1982.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 161977) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. Final. "Rockwell International Corporation, Electronics Devices Division." "August 1981." "N84-27978"—Microfiche header. Prepared for NASA-George C. Marshall Space Flight Center. Contract No.: NAS8-33385. ●Item 830-H-14 (microfiche)

1. Hybrid integrated circuits. I. Licari, James J., 1930-. II. George C. Marshall Space Flight Center. III. Rockwell International. Electronics Devices Division. IV. Title. V. Series. OCLC 11642441

85-11156

NAS 1.26:161978

Licari, James J., 1930-

Development of a qualification standard for adhesives used in hybrid microcircuits [microform /] J.J. Licari, B.L. Weigand, and C.A. Soykin. — Marshall Space Flight Center, Ala. : NASA-George C. Marshall Space Flight Center ; [Springfield, Va. : For sale by National Technical Information Service, 1981]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 161978) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. Final, mod 3. "Rockwell International Corporation, Electronics Devices Division." "December 1981." Includes bibliographical references. "N84-27979"—Microfiche header. Prepared for NASA-George C. Marshall Space Flight Center. Contract No.: NAS8-33385. ●Item 830-H-14 (microfiche)

1. Hybrid integrated circuits. I. Weigand, B. L. II. Soykin, C. A. III. George C. Marshall Space Flight Center. IV. Rockwell International. Electronics Devices Division. V. Title. VI. Series. OCLC 11642403

85-11157

NAS 1.26:162032

Shiva, Sajjan G.

Digital systems design language : design synthesis of digital systems [microform /] by Sajjan G. Shiva ; prepared for NASA, George C. Marshall Space Flight Center. — Marshall Space Flight Center, Ala. : The Center, 1982.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 162032) "University of Alabama, Computer Science Department." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm.

Oct. 1, 1978-Sept. 30, 79. "October 1979." Includes bibliographical references. "N84-29499"—Microfiche header. Prepared for NASA-George C. Marshall Space Flight Center. Contract No.: NAS8-33096. ●Item 830-H-14 (microfiche)

1. Digital electronics. I. George C. Marshall Space Flight Center. II. University of Alabama. Computer Science Dept. III. Title. IV. Series. OCLC 11642736

85-11158

NAS 1.26:163114

Mundo, Alfredo R. del

SF/DB primary structure for supersonic aircraft (T-38 horizontal stabilizer) [microform /] Alfredo R. del Mundo, Fred T. McQuilkin, Rene R. Rivas. — Edwards, Calif.: National Aeronautics and Space Administration, Dryden Flight Research Facility, Ames Research Center, [1981]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 163114) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Rockwell International Corporation." "December 1981." "Contract NAS4-2651." "N84-27860"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Supersonic planes—Testing. I. McQuilkin, Fred T. II. Rivas, Rene R. III. Dryden Flight Research Facility. IV. Rockwell International. V. Title. VI. Title: S.P.F./D.B. primary structure for supersonic aircraft (T-38 horizontal stabilizer) VII. Series. OCLC 11642447

85-11159

NAS 1.26:165466

Halle, J. E.

Energy efficient engine fan component detailed design report [microform /] prepared by J.E. Halle and C.J. Michael. — Cleveland, Ohio : National Aeronautics and Space Administration, NASA-Lewis Research Center, [1981]

1 v. : ill. ; 28 cm. — (NASA CR ; 165466) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "United Technologies Corporation, Pratt & Whitney Aircraft, Commercial Products Division." "Sep. 1981"—Microfiche header. Includes bibliographical references. "Contract NAS3-20646." "PWA-5594-165." "N84-27737"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Motors. 2. Fans (Machinery). I. Michael, C. J. II. Lewis Research Center. III. Pratt & Whitney Aircraft Group. Commercial Products Division. IV. Title. V. Series: NASA contractor report ; 165466. OCLC 11636893

85-11160

NAS 1.26:165567

Energy efficient engine component development and integration program : high-pressure turbine supersonic cascade technology report [microform /] by Frederick C. Kopper ... [et al.]. — Cleveland, Ohio : National Aeronautics and Space Administration, Lewis Research Center, [1981]

1 v. : ill. ; 28 cm. — (NASA-CR ; 165567) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "United Technologies Corporation, Pratt & Whitney Aircraft, Commercial Products Division." "Nov. 1981"—Microfiche header. Includes bibliographical references. "PWA-5594-152." "N84-27739"—Microfiche header. Contract No.: Prepared for National Aeronautics and Space Administration, Lewis Research Center, Contract No.: NAS3-20646. ●Item 830-H-14 (microfiche)

1. Turbines—Aerodynamics. I. Kopper, Frederick C. II. Lewis Research Center. III. Pratt & Whitney Aircraft Group. Commercial Products Division. IV. Series: NASA contractor report ; 165567. OCLC 11636878

85-11161

NAS 1.26:165592

Low-pressure turbine subsonic cascade technology report : energy efficient engine component development and integration program [microform /] by Om P. Sharma ... [et al.]. — Cleveland, Ohio : National Aeronautics and Space Administration, Lewis Research Center, [1982]

1 v. : ill. ; 28 cm. — (NASA CR ; 165592) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "United Technologies Corporation, Pratt & Whitney Aircraft, Commercial Products Division." "Jan. 1982"—Microfiche header. Includes bibliographical references. "PWA 5594-167." "N84-27738"—Microfiche header. Prepared for National Aeronautics and Space Administration, Lewis Research Center, Contract No.: NAS3-20646. ●Item 830-H-14 (microfiche)

1. Turbines—Aerodynamics. I. Sharma, Om P., 1945- II. Lewis Research Center. III. Pratt & Whitney Aircraft Group. Commercial Products Division. IV. Series: NASA contractor report ; 165592. OCLC 11636846

85-11162

NAS 1.26:165807

Nacelle aerodynamic and inertial loads (NAIL) project final technical report : energy efficient transport program [microform.] — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1982]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 165807) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Boeing Commercial Airplane Company." "April 1982." Includes bibliographical references. "Contract NAS1-15325." "N84-27685"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Nacelles. 2. Aerodynamics. I. Langley Research Center. II. Boeing Commercial Airplane Company. III. Series. OCLC 11636867

85-11163

NAS 1.26:165824

Myler, T. R.

Moments of inclination error distribution computer program [microform /] T.R. Myler. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1981]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 165824) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Vought Corporation." "December 1981." Includes bibliographical references. "NASA contract NAS1-15000." "N84-29501"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Inclined planes—Computer programs. 2. Aerodynamic measurements—Computer programs. I. Langley Research Center. II. Vought Corporation. III. Title. IV. Series. OCLC 11636925

85-11164

NAS 1.26:165875

Alvarado, Ramon C.

Programming for energy monitoring/display system in multicolor lidar system research [microform /] Ramon C. Alvarado, Jr., Robert J. Allen, and Gary E. Copeland. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1982]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 165875) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Old Dominion University Research Foundation." "March

1982." Includes bibliographical references. "Contract NCC1-32." "N84-29498"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Energy consumption — United States — Computer programs. 2. Aerodynamics — Computer programs. I. Allen, Robert J. II. Copeland, Gary E. III. Langley Research Center. IV. Old Dominion University. Research Foundation. V. Title. VI. Series. OCLC 11636908

85-11165

NAS 1.26:166268

Foley, W. H.

Study of aerodynamic technology for single-cruise-engine V/STOL fighter/attack aircraft : phase I, final report [microform] / W.H. Foley, A.E. Sheridan, C.W. Smith ; prepared for Ames Research Center. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1982]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 166268) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "General Dynamics Corporation." "February 1982"—Cover. Includes bibliographical references. "Contract NAS2-11000." "N84-27693"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Vertically rising aircraft — Aerodynamics. 2. Fighter planes — Turbojet engines. I. Sheridan, A. E. II. Smith, C. W. (Charles William), 1943- III. Ames Research Center. IV. General Dynamics Corporation. V. Title. VI. Series. OCLC 11636858

85-11166

NAS 1.26:166519

Phatak, Anil V.

VTOL shipboard letdown guidance system analysis [microform] / Anil V. Phatak, Meheub S. Kamali ; prepared for Ames Research Center. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 166519) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Analytical Mechanics Associates, Inc." "May 1983"—Cover. Includes bibliographical references. "Contract NAS2-10288." "N84-25716"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Vertically rising aircraft — Aerodynamics. I. Kamali, Meheub S. II. Ames Research Center. III. Analytical Mechanics Associates. IV. Title. V. Series. OCLC 11642419

85-11167

NAS 1.26:166586

Houck, J. R.

Long wavelength photoconductive detectors for airborne and orbital infrared astronomy : final technical report [microform] / J.R. Houck ; prepared for Ames Research Center. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1983]

1 v. ; 28 cm. — (NASA contractor report ; 166586) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Center for Radiophysics and Space Research, Cornell University." "August 1983"—Cover. "Grant NAG2-177." "N84-29192"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Photoconductivity. 2. Infra-red astronomy. I. Ames Research Center. II. Cornell University. Center for Radiophysics and Space Research. III. Title. IV. Series. OCLC 11636898

85-11168

NAS 1.26:168318

Wind turbine generator interaction with conventional [sic] diesel generators on Block Island, Rhode Island [microform] / V.F. Wilreker ... [et al.] ; prepared for National Aeronautics and Space Administration, Lewis Research Center for U.S. Department of Energy, Conservation and Renewable Energy, Wind Energy Technology Division. — Cleveland, Ohio : National Aeronautics and Space Administration, Lewis Research Center, [1984.]

v. : ill. ; 28 cm. — (NASA CR ; 168318) (AST report ; no. 84-1808) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Advanced Systems Technology, Westinghouse Electric Corporation." "February 1984." Includes bibliographical references. Contents: v. 1. Executive summary. "Contract DEN 3-354." "DOE/NASA/0354-1." "N84-29357"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Wind power — Rhode Island. I. Wilreker, V. F. II. Lewis Research Center. III. United States. Dept. of Energy. Wind Energy Technology Division. IV. Westinghouse Electric Corporation. Advanced Systems Technology. V. Series. VI. Series: NASA contractor report ; 168318. OCLC 11636945

85-11169

NAS 1.26:170414

Yechout, Thomas R.

Development and evaluation of a performance modeling flight test approach based on quasi steady-state maneuvers [microform] / Thomas R. Yechout and Keith B. Bramer ; prepared for Ames Research Center, Dryden Flight Research Facility. — Edwards, Calif. : National Aeronautics and Space Administration, Ames Research Center, 1984.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 170414) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 5 microfiches ; 11 x 15 cm. "Flight Research Laboratory, University of Kansas Center for Research, Inc." Includes bibliographical references. "Grant NSG-4028." "N84-27724"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes — Flight testing. 2. Flight training — United States. I. Bramer, Keith B. II. Dryden Flight Research Facility. III. University of Kansas. Flight Research Laboratory. IV. Title. V. Series. OCLC 11636839

85-11170

NAS 1.26:171080

Comfort, Richard H.

Plasma and magnetospheric research, March 1984-May 1984 [microform] / by Richard H. Comfort and James L. Horwitz ; prepared for National Aeronautics and Space Administration, George C. Marshall Space Flight Center ; submitted by The University of Alabama in Huntsville, School of Mathematical and Natural Sciences. — Marshall Space Flight Center, Ala. : The Center, [1984]

1 v. ; 28 cm. — (NASA-CR ; 171080) At head of title: Quarterly progress report, contract NAS8-33982. Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-29374"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Plasma (Ionized gases) 2. Magnetosphere. I. Horwitz, James L. II. George C. Marshall Space Flight Center. III. University of Alabama in Huntsville. School of Mathematical and Natural Sciences. IV. Title. V. Series: NASA contractor report ; 171080. OCLC 11642827

85-11171

NAS 1.26:171099

Color film preservation system : breadboard development [microform /] prepared for the Technology Utilization Office ; submitted to National Aeronautics and Space Administration, Marshall Space Flight Center ; submitted by Electro-Optics Consultants, Inc. — Marshall Space Flight Center, Ala. : The Office, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171099) At head of title: Final report. "Electro-Optics Consultants, Inc." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "30 April 1984." Includes bibliographical references. "N84-29194"—Microfiche header. "Contract — NAS8-35822." ●Item 830-H-14 (microfiche)

1. Slides (Photography) — Conservation and restoration. I. George C. Marshall Space Flight Center. Technology Utilization Office. II. Electro-Optics Consultants, Inc. III. Series: NASA contractor report ; 171099. OCLC 11642774

85-11172

NAS 1.26:171799

Dufour, Reginald J.

Annual report for the period 1 May 1983 through 30 April 1984, contract NAS9-16596 for research on imagery and spectroscopy of supernova remnants and H II regions [microform /] submitted to NASA Lyndon B. Johnson Space Center by Rice University ; Reginald J. Dufour, principal investigator. — [Houston, Tex.? : The Center, [1984]]

1 v. ; 28 cm. — (NASA-CR ; 171799) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 12-13. "N84-29841"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Spectrum analysis. 2. Supernovae. I. Lyndon B. Johnson Space Center. II. Rice University. III. Title. IV. Title: Imagery and spectroscopy of supernova remnants and H II regions. V. Series: NASA contractor report ; 171799. OCLC 11642786

85-11173

NAS 1.26:171802

Janauer, Gilbert E.

Biocidal quaternary ammonium resin : final report [microform /] submitted by Gilbert E. Janauer. — Houston, TX : NASA Lyndon B. Johnson Space Center, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171802) "Work performed under contract no. NAS 9-16604...SUNY-Binghamton." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "November 1983." "N84-29433"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Drinking water—United States—Contamination. 2. Water—Pollution. I. Lyndon B. Johnson Space Center. II. State University of New York at Binghamton. III. Title. IV. Series: NASA contractor report ; 171802. OCLC 11642795

85-11174

NAS 1.26:172255

Rose, Milton E.

Restricted maximum principles for elastic bodies [microform /] Milton E. Rose. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. ; 28 cm. — (NASA contractor report ; 172255) "Institute for Computer Applications in Science and Engineering." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 1 microfiche ; 11 x 15 cm. "October 1983." "N84-13609"—Microfiche header. "Contract no. NAS1-17070." ●Item 830-H-14 (microfiche)

1. Elastic solids. 2. Equilibrium. 3. Statics. I. Langley Research Center. II. Institute for Computer Applications in Science and Engineering. III. Title. IV. Series. OCLC 11642893

85-11175

NAS 1.26:172282

Levitt, Karl N.

Fault tolerant architectures for integrated aircraft electronics systems, task 2 [microform /] Karl N. Levitt, P. Michael Melliar-Smith, Richard L. Schwartz. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172282) "SRI International." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-27734"—Microfiche header. "Contract NAS1-17067." ●Item 830-H-14 (microfiche)

1. Airplanes — Electronic equipment. I. Melliar-Smith, P. Michael. II. Schwartz, Richard L., 1954- III. Langley Research Center. IV. SRI International. V. Title. VI. Series. OCLC 11642815

85-11176

NAS 1.26:172349

Final STS-11 (41-B) best estimate trajectory products : development and results from the first cape landing mission [microform /] G.M. Kelly ... [et al.]. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172349) "Analytical Mechanics Associates, Inc." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. "April 1984." "N84-27786"—Microfiche header. "Contract NAS 1-16087." ●Item 830-H-14 (microfiche)

1. Space trajectories. 2. Artificial satellites — Atmospheric entry. I. Kelly, G. M. (George Mel), 1943- II. Langley Research Center. III. Analytical Mechanics Associates. IV. Series. OCLC 11642834

85-11177

NAS 1.26:172361

Domack, Christopher S.

Application of selected advanced technologies to high performance, single-engine, business airplanes [microform /] Christopher S. Domack and Glenn L. Martin. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172361) "Kenton International, Inc., Aerospace Technologies Division." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-27719"—Microfiche header. "Contract NAS1-16000." ●Item 830-H-14 (microfiche)

1. Airplanes, Company. 2. Airplanes — Design and construction. I. Martin, Glenn L. II. Langley Research Center. III. Kenton International. Aerospace Technologies Division. IV. Title. V. Series. OCLC 11642805

85-11178

NAS 1.26:172363

Goodyer, M. J.

Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel [microform /] M.J. Goodyer. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

- 1 v. : ill. ; 28 cm. — (NASA contractor report ; 172363)
"Kenton International, Inc., Kenton Technical Center."
Microfiche. [Washington, D.C.? : National Aeronautics and
Space Administration, 1984]. 1 microfiche ; 11 x 15 cm.
"June 1984." "N84-27678"—Microfiche header. "Contract
NAS1-16000." ●Item 830-H-14 (microfiche)
1. Transonic wind tunnels. I. Langley Research Center.
II. Kenton Technical Center. III. Title. IV. Series.
OCLC 11642764
- 85-11179** NAS 1.26:172365
Malik, Mueeb R.
A spectral collocation method for the Navier-Stokes equa-
tions [microform /] M.R. Malik, T.A. Zang, M.Y. Hussaini. —
Hampton, Va. : National Aeronautics and Space Adminis-
tration, Langley Research Center, [1984]
1 v. : ill. ; 28 cm. — (NASA contractor report ; 172365)
(ICASE report ; no. 84-19) "Institute for Computer Applica-
tions in Science and Engineering, NASA Langley Research
Center." Microfiche. [Washington, D.C.? : National Aero-
nautics and Space Administration, 1984]. 1 microfiche ; 11 x
15 cm. "June 1984." Includes bibliographical references.
"N84-29159"—Microfiche header. "Contracts nos. NAS1-
15810; NAS1-16394; NAS1-16916; NAS1-17070; NAS1-
17130." ●Item 830-H-14 (microfiche)
1. Navier-Stokes equations. I. Zang, Thomas A. II. Hus-
saini, M. Yousuff. III. Langley Research Center. IV. Insti-
tute for Computer Applications in Science and Engineering.
V. Title. VI. Series. VII. Series. OCLC 11642811
- 85-11180** NAS 1.26:172367
Daiuto, R. A.
Effect of thickness on fatigue crack propagation in 7475-
T731 aluminum alloy sheet [microform /] R.A. Daiuto and
B.M. Hillberry. — Hampton, Va. : National Aeronautics and
Space Administration, Langley Research Center, [1984]
1 v. : ill. ; 28 cm. — (NASA contractor report ; 172367)
"School of Mechanical Engineering, Purdue University."
Microfiche. [Washington, D.C.? : National Aeronautics and
Space Administration, 1984]. 3 microfiches ; 11 x 15 cm.
"June 1984"—Cover. Includes bibliographical references.
"N84-29251"—Microfiche header. "Grant no. NAG-1-231."
●Item 830-H-14 (microfiche)
1. Aluminum alloys — Fatigue. I. Hillberry, B. M. II.
Langley Research Center. III. Purdue University. School of
Mechanical Engineering. IV. Title. V. Series. OCLC
11642824
- 85-11181** NAS 1.26:172370
Hall, Philip.
The Gortler vortex instability mechanism in three-dimen-
sional boundary layers [microform /] Philip Hall. — Hampton,
Va. : National Aeronautics and Space Administration, Lang-
ley Research Center, [1984]
1 v. : ill. ; 28 cm. — (NASA contractor report ; 172370)
(ICASE report ; no. 84-17) "Institute for Computer Applica-
tions in Science and Engineering." Microfiche. [Washington,
D.C.? : National Aeronautics and Space Administration,
1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Bibliog-
raphy: p. 32. "Contract no. NAS1-17070." "N84-29158"—
Microfiche header. ●Item 830-H-14 (microfiche)
1. Vortex-motion. 2. Boundary layer. I. Langley Re-
search Center. II. Institute for Computer Applications in
Science and Engineering. III. Title. IV. Series. V. Series.
OCLC 11636691
- 85-11182** NAS 1.26:172372
Hafez, M. M.
A modified least squares formulation for a system of first-
order equations [microform /] Mohamed M. Hafez, Timothy
N. Phillips. — Hampton, Va. : National Aeronautics and
Space Administration, Langley Research Center, [1984]
1 v. : ill. ; 28 cm. — (NASA contractor report ; 172372)
(ICASE report ; no. 84-16) "Institute for Computer Applica-
tions in Science and Engineering." Microfiche. [Washington,
D.C.? : National Aeronautics and Space Administration,
1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Bibliog-
raphy: p. 19. "Contract no. NAS1-17070." "N84-29557"—
Microfiche header. ●Item 830-H-14 (microfiche)
1. Least squares. I. Phillips, Timothy N. II. Langley Re-
search Center. III. Institute for Computer Applications in
Science and Engineering. IV. Title. V. Series. VI. Series.
OCLC 11636719
- 85-11183** NAS 1.26:172373
Davis, Stephen F., 1946-
TVD finite difference schemes and artificial viscosity [mi-
croform /] Stephen F. Davis. — Hampton, Va. : National
Aeronautics and Space Administration, Langley Research
Center, [1984]
1 v. : ill. ; 28 cm. — (NASA contractor report ; 172373)
(ICASE report ; no. 84-20) "Institute for Computer Applica-
tions in Science and Engineering." Microfiche. [Washington,
D.C.? : National Aeronautics and Space Administration,
1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Bibliog-
raphy: p. 23. "Contract no. NAS1-17070." "N84-29559"—
Microfiche header. ●Item 830-H-14 (microfiche)
1. Viscosity. 2. Differential equations, Hyperbolic. I.
Langley Research Center. II. Institute for Computer Applica-
tions in Science and Engineering. III. Title. IV. Title:
T.V.D. finite difference schemes and artificial viscosity. V.
Series. VI. Series. OCLC 11636664
- 85-11184** NAS 1.26:172378
Nagel, P. M.
Software reliability: additional investigations into modeling
with replicated experiments [microform /] by P.M. Nagel,
F.W. Scholz, J.A. Skrivan for National Aeronautics and
Space Administration. — Hampton, Va. : National Aeronau-
tics and Space Administration, Langley Research Center,
[1984]
1 v. : ill. ; 28 cm. — (NASA contractor report ; 172378)
"Boeing Computer Services, Systems Division." Microfiche.
[Washington, D.C.? : National Aeronautics and Space Admin-
istration, 1984]. 2 microfiches ; 11 x 15 cm. "June 1984."
Includes bibliographical references. "Contract NAS1-
16481." "N84-29502"—Microfiche header. ●Item 830-H-
14 (microfiche)
1. Computer programs — Testing. 2. Aerodynamics —
Mathematical models. I. Scholz, F. W. II. Skrivan, James
A. III. Langley Research Center. IV. Boeing Computer
Services Company. Systems Division. V. Title. VI. Series.
OCLC 11636695
- 85-11185** NAS 1.26:172379
Gozani, J.
Conjugate gradient coupled with multigrid for an indefinite
problem [microform /] J. Gozani, A. Nachshon, E. Turkel. —
Hampton, Va. : National Aeronautics and Space Adminis-
tration, Langley Research Center, [1984]

- 1 v. : ill. ; 28 cm. — (NASA contractor report ; 172379) (ICASE report ; no. 84-18) "Institute for Computer Applications in Science and Engineering." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Bibliography: p. 11. "Contract no. NAS1-17130." "N84-29558"—Microfiche header. ●Item 830-H-14 (microfiche)
1. Helmholtz equation. 2. Algorithms. I. Nachshon, A. II. Turkel, E. III. Langley Research Center. IV. Institute for Computer Applications in Science and Engineering. V. Title. VI. Series. VII. Series. OCLC 11636654

85-11186

NAS 1.26:172380

Canuto, C.

Spectral methods for exterior elliptic problems [microform /] C. Canuto, S.I. Hariharan, L. Lustman. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172380) (ICASE report ; no. 84-21) "Institute for Computer Applications in Science and Engineering." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Bibliography: p. 31-32. Contracts nos. NAS1-17070, NAS1-17130." "N84-29560"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Boundary value problems. 2. Elliptic space. I. Hariharan, S. I. II. Lustman, L. III. Langley Research Center. IV. Institute for Computer Applications in Science and Engineering. V. Title. VI. Series. VII. Series. OCLC 11636702

85-11187

NAS 1.26:172382

Vardi, Avi.

A new minimax algorithm [microform /] Avi Vardi. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : 28 cm. — (NASA contractor report ; 172382) (ICASE report ; no. 84-25) "Institute for Computer Applications in Science and Engineering." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "Contract no. NAS1-15810." "N84-29503"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Chebyshev approximation. 2. Algorithms. I. Langley Research Center. II. Institute for Computer Applications in Science and Engineering. III. Title. IV. Series. V. Series. OCLC 11636628

85-11188

NAS 1.26:172388

Rosen, I. Gary.

A numerical scheme for the identification of hybrid systems describing the vibration of flexible beams with tip bodies [microform /] I. Gary Rosen. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172388) (ICASE report ; no. 84-23) "Institute for Computer Applications in Science and Engineering." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Bibliography: p. 34-35. "Contract no. NAS1-17070." "N84-29655"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Vibration (Aeronautics). 2. Hybrid computer simulation. I. Langley Research Center. II. Institute for Computer Applications in Science and Engineering. III. Title. IV. Series. V. Series. OCLC 11636712

85-11189

NAS 1.26:172389

Banks, H. Thomas.

Estimation of coefficients and boundary parameters in hyperbolic systems [microform /] H. Thomas Banks, Katherine A. Murphy. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172389) (ICASE report ; no. 84-24) "Institute for Computer Applications in Science and Engineering." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Bibliography: p. 50-51. "Contract nos. NAS1-16394, NAS1-17130." "N84-29562"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Boundary value problems. 2. Splines. I. Murphy, Katherine A. II. Langley Research Center. III. Institute for Computer Applications in Science and Engineering. IV. Title. V. Series. VI. Series. OCLC 11636673

85-11190

NAS 1.26:172795

Utiliza@CEDILL@cao de imagens digitais landsat no estudo de corpos granitoides em rondônia : caso-exemplo do maci@CEDILL@cao pedra-branca [microform /] Raimundo Almeida Filho ... [et al.]. — [São Paulo, Brazil?] : Instituto de Pesquisas Espaciais ; [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : 3 maps ; 28 cm. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Text in Portuguese. "Jan., 1984." Bibliography: p. 5. "N84-23979"—Microfiche header. "INPE-2995-PRE/447." ●Item 830-H-14 (microfiche)

1. Remote sensing—Brazil. I. Instituto de Pesquisas Espaciais (Brazil) II. United States. National Aeronautics and Space Administration. OCLC 11642873

85-11191

NAS 1.26:172796

Novo, Evlyn Marcia Peao de M.

Avalia@CEDILL@cao dos efeitos da varia@CEDILL@cao sazonal do angulo de eleva@CEDILL@cao solar e azimute sobre processos de filtragem digital e classifica@CEDILL@cao tematica do relevo [microform /] — [São Paulo, Brazil?] : Instituto de Pesquisas Espaciais ; [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill., maps ; 28 cm. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 1 microfiche ; 11 x 15 cm. "Agosto, 1983." Bibliography: p. 31-32. "N84-23980"—Microfiche header. "INPE-2858-RPE/440." Text in Portuguese. ●Item 830-H-14 (microfiche)

1. Remote sensing—Brazil. I. Instituto de Pesquisas Espaciais (Brazil) II. United States. National Aeronautics and Space Administration. III. Title. OCLC 11642868

85-11192

NAS 1.26:172797

Wrigley, Robert C.

Investigation of several aspects of LANDSAT-4 data quality [microform /] Robert C. Wrigley, principal investigator. — [Tucson, Ariz. : Arizona Univ. ; Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : 28 cm. Caption title. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 20, 1984." "N84-23981"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing — United States. I. University of Arizona. II. United States. National Aeronautics and Space Administration. III. Title. OCLC 11642879

85-11193

NAS 1.26:172798

Brower, Stephen J.

Enviropod handbook : a guide to preparation and use of the environmental protection agency's light-weight aerial camera system [microform /] by Stephen J. Brower and Merrill K. Ridd. — Salt Lake City, Utah : Center for Remote Sensing and Cartography, University of Utah Research Institute, [1984]

1 v. : ill., forms, 2 maps ; 28 cm. — (CRSC report ; 84-1) "Supported primarily by the Federal Emergency Management Agency (F.E.M.A.), with assistance from the National Aeronautics and Space Administration (NASA grant NAGW-95)." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 1984." "N84-23982"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing — United States. 2. Multispectral photography. I. Ridd, Merrill K. II. University of Utah. Research Institute. Center for Remote Sensing and Cartography. III. United States. Federal Emergency Management Agency. IV. United States. National Aeronautics and Space Administration. V. Title. VI. Series. OCLC 11642856

85-11194

NAS 1.26:172799

Ridd, Merrill K.

EPA Enviropod annual report : a summary of the use of the Enviropod under a memorandum of understanding among EPA Region VIII, the state of Utah, and the University of Utah Research Institute, March 1, 1983 - February 28, 1984 [microform.] — Salt Lake City, Utah : Center for Remote Sensing and Cartography, University of Utah Research Institute ; [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill., 1 map ; 28 cm. — (CRSC report ; 84-2) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 1984." "N84-23983"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing — United States. I. University of Utah. Research Institute. Center for Remote Sensing and Cartography. II. United States. National Aeronautics and Space Administration. III. Title. IV. Title: E.P.A. Enviropod annual report. V. Series. OCLC 11642888

85-11195

NAS 1.26:172800

Identifying environmental features for land management decisions : semiannual report [microform /] prepared for National Aeronautics and Space Administration ; by Center for Remote Sensing and Cartography, University of Utah Research Institute. — Salt Lake City, Utah : The Center, [1984]

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 1984." "N84-23984"—Microfiche header. "NASA grant NAGW-95." ●Item 830-H-14 (microfiche)

1. University of Utah. Research Institute. Center for Remote Sensing and Cartography. 2. Remote sensing — United States. I. United States. National Aeronautics and Space Administration. II. University of Utah. Research Institute. Center for Remote Sensing and Cartography. OCLC 11642886

85-11196

NAS 1.26:172803

Application of remote sensing to state and regional problems : semiannual progress report no. 21, 1 Nov. 1983 - 30 Apr. 1984 [microform /] submitted to National Aeronautics and Space Administration, Office of Space and Terrestrial Applications, Technology Transfer Division ; submitted by W. Frank Miller ... [et al.]. — Washington, D.C. : The Division, [1984] 1 v. ; 28 cm. "Mississippi State University." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1, 1984." "N84-23986"—Microfiche header. "NASA grant NGL 25-001-054." ●Item 830-H-14 (microfiche)

1. Remote sensing — United States. I. Miller, W. Frank. II. United States. Office of Space and Terrestrial Applications. Technology Transfer Division. OCLC 11642848

85-11197

NAS 1.26:173446

A Study of space station needs, attributes & architectural options : midterm briefing, executive summary [microform /] presented to National Aeronautics and Space Administration. — [Washington, D.C.? : The Administration, 1982]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173446) "General Dynamics, Convair Division." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "14 December 1982." "Contract no. NASW 3682." "N84-27808"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. 2. Large space structures (Astronautics) I. United States. National Aeronautics and Space Administration. II. General Dynamics Corporation. Convair Division III. Series: NASA contractor report ; 173446. OCLC 11636642

85-11198

NAS 1.26:173486

Price, Kevin P.

Riparian habitat on the Humboldt River, Deeth to Elko, Nevada [microform /] by Kevin P. Price and Merrill K. Ridd. — Salt Lake City, Utah : Center for Remote Sensing and Cartography, University of Utah Research Institute, 1983.

1 v. : ill., 2 maps ; 28 cm. — (CRSC report ; 83-3) "Supported by Nevada Department of Wildlife and the National Aeronautics and Space Administration (NASA Grant NAGW-95)." Microfiche. [Washington, D.C.? : Center for Remote Sensing and Cartography, 1983?]. 1 microfiche ; 11 x 15 cm. "December 1983." "N84-23976"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Watershed management — Nevada. I. Ridd, Merrill K. II. University of Utah. Research Institute. Center for Remote Sensing and Cartography. III. Nevada. Dept. of Wildlife. IV. United States. National Aeronautics and Space Administration. V. Title. VI. Series. OCLC 11642961

85-11199

NAS 1.26:173487

Use of remote sensing for land use policy formulation : annual progress report, June 1, 1982-May 31, 1983 [microform /] prepared for Office of Space & Terrestrial Applications, National Aeronautics and Space Administration. — East Lansing, Mich. : Center for Remote Sensing, Michigan State University, [1983?]

1 v. : ill., maps ; 28 cm. Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1983?]. 2 microfiches ; 11 x 15 cm. Includes bibliographies. "NASA grant number: NGL 23-004-083." "N84-23977"—Microfiche header. ●Item 830-H-14 (microfiche)

National Aeronautics and Space Administration

1. Remote sensing—United States. I. United States. Office of Space and Terrestrial Applications. II. Michigan State University. Center for Remote Sensing. OCLC 11642841

85-11200

NAS 1.26:173667

Gough, D. O.

On the identification of normal modes of oscillation from observations of the solar periphery [microform /] D.O. Gough, J. Latour. — [Washington, D.C.]: National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 23-24. "N84-29844"—Microfiche header.

1. Oscillations. 2. Solar activity. 1. Latour, J. II. United States. National Aeronautics and Space Administration. III. Title. OCLC 11642590

85-11201

NAS 1.26:173685

Space station needs, attributes and architectural options study. Final report. Volume 7-4B, Data book. Architecture, technology, and programatics. Part B [microform /] for National Aeronautics and Space Administration. — Seattle, Wash. : Boeing Aerospace Company, [1983]

1 v. : ill. ; 28 cm. Microfiche. [Seattle, Wash. : Boeing Aerospace Company, 1983?]. 3 microfiches ; 11 x 15 cm. "April 21, 1983." "Contract NASW-3680." "N84-27800"—Microfiche header. "D180-27477-7."

1. Astronautics.—Research. 2. Space stations. I. United States. National Aeronautics and Space Administration. II. Boeing Aerospace Company. OCLC 11642544

85-11202

NAS 1.26:173686

Space station needs, attributes and architectural options study. Final report. Volume 7-4A, Data book. Architecture, technology, and programatics. Part A [microform /] for National Aeronautics and Space Administration. — Seattle, Wash. : Boeing Aerospace Company, [1983]

1 v. : ill. ; 28 cm. Microfiche. [Seattle, Wash. : Boeing Aerospace Company, 1983?]. 5 microfiches ; 11 x 15 cm. "April 21, 1983." "Contract NASW-3680." "N84-27799"—Microfiche header. "D180-27477-7."

1. Astronautics.—Research. 2. Space stations. I. United States. National Aeronautics and Space Administration. II. Boeing Aerospace Company. OCLC 11642550

85-11203

NAS 1.26:173687

Space station needs, attributes and architectural options : mid-term main briefing [microform /] — Huntington Beach, Calif. : McDonnell Douglas Astronautics Company-Huntington Beach ; [Washington, D.C.]: National Aeronautics and Space Administration, 1982]

1 v. : ill. ; 28 cm. Microfiche. [Huntington Beach, Calif. : McDonnell Douglas Astronautics Company, 1982?]. 2 microfiches ; 11 x 15 cm. "16 November 1982." "MDC H0145." "N84-27792"—Microfiche header.

1. Astronautics.—Research. 2. Space stations. I. McDonnell Douglas Astronautics Company-Huntington Beach. II. United States. National Aeronautics and Space Administration. OCLC 11642568

85-11204

NAS 1.26:173688

Space station commercial user development. — Washington, D.C. : National Aeronautics and Space Administration, Space Station Task Force ; Arlington, Va. : Booz-Allen & Hamilton Inc., [1984]

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984?]. 1 microfiche ; 11 x 15 cm. "January 20, 1984." "N84-27756"—Microfiche header. "Contract NASW-3775."

1. Space stations—Industrial applications. I. United States. National Aeronautics and Space Administration. Space Station Task Force. II. Booz, Allen & Hamilton. OCLC 11642562

85-11205

NAS 1.26:173689

A Study of space station needs, attributes & architectural concepts. Final report. Volume 2, Technical. Book 3, Economic benefits, costs, and programatics [microform /] prepared by General Dynamics Convair Division. — Washington, D.C. : National Aeronautics and Space Administration, [1983]

1 v. : ill., 1 map ; 28 cm. Microfiche. [San Diego, Calif. : General Dynamics Convair Division, 1983?]. 2 microfiches ; 11 x 15 cm. "22 April 1983." Includes bibliographical references. "Report no. GDC-ASP-83-004." "N 84-27807"—Microfiche header. "Contract no. NASW-3682."

1. Astronautics.—Research. 2. Space stations. I. General Dynamics Corporation. Convair Division. II. United States. National Aeronautics and Space Administration. OCLC 11642531

85-11206

NAS 1.26:173690

A Study of space station needs, attributes & architectural concepts. Final report. Volume 2, Technical. Book 2, Mission implementation concepts [microform /] prepared by General Dynamics Convair Division. — Washington, D.C. : National Aeronautics and Space Administration, [1983]

1 v. : ill., 1 map ; 28 cm. Microfiche. [San Diego, Calif. : General Dynamics Convair Division, 1983?]. 4 microfiches ; 11 x 15 cm. "22 April 1983." Includes bibliographical references. "Report no. GDC-ASP-83-004." "N 84-27806"—Microfiche header. "Contract no. NASW-3682."

1. Astronautics.—Research. 2. Space stations. I. General Dynamics Corporation. Convair Division. II. United States. National Aeronautics and Space Administration. OCLC 11642539

85-11207

NAS 1.26:173693

Riel, F. David.

Space station needs, attributes, and architectural options : mission requirements [microform /] prepared by F. David Riel. — Huntington Beach, Calif. : McDonnell Douglas Astronautics Company-Huntington Beach, [1983]

1 v. : ill. ; 28 cm. Microfiche. [Huntington Beach, Calif. : McDonnell Douglas Astronautics Company, 1983?]. 2 microfiches ; 11 x 15 cm. "For the National Aeronautics and Space Administration"—P. iii. "April 1983." "MDC H0533." "N84-27794"—Microfiche header. "Contract no. NASW-3687."

1. Astronautics.—Research. 2. Space stations. I. McDonnell Douglas Astronautics Company-Huntington Beach. II. United States. National Aeronautics and Space Administration. OCLC 11642583

85-11208

NAS 1.26:173694

Nelson, W. G.

Space station needs, attributes, and architectural options : architectural options and selection [microform /] prepared by W.G. Nelson. — Huntington Beach, Calif. : McDonnell Douglas Astronautics Company-Huntington Beach, [1983].

1 v. : ill. ; 28 cm. Microfiche. [Huntington Beach, Calif. : McDonnell Douglas Astronautics Company, 1983?]. 1 microfiche ; 11 x 15 cm. "For the National Aeronautics and Space Administration"—P. iii. "April 1983." "MDC H0537." "N84-27793"—Microfiche header. "Contract no. NASW-3687."

I. Astronautics—Research. 2. Space stations. I. McDonnell Douglas Astronautics Company-Huntington Beach. II. United States. National Aeronautics and Space Administration. III. Title. OCLC 11642576

85-11209

NAS 1.26:173695

Shepphird, F. H.

Space station needs, attributes, and architectural options : benefits analysis [microform /] prepared by F.H. Shepphird. — Huntington Beach, Calif. : McDonnell Douglas Astronautics Company-Huntington Beach, [1983].

1 v. : ill. ; 28 cm. Microfiche. [Huntington Beach, Calif. : McDonnell Douglas Astronautics Company, 1983?]. 1 microfiche ; 11 x 15 cm. "For the National Aeronautics and Space Administration"—P. iii. "April 1983." "MDC H0534." "N84-27791"—Microfiche header. "Contract no. NASW-3687."

I. Astronautics—Research. 2. Space stations. I. McDonnell Douglas Astronautics Company-Huntington Beach. II. United States. National Aeronautics and Space Administration. III. Title. OCLC 11642565

85-11210

NAS 1.26:174545

Klemas, V.

Evaluation of spatial, radiometric and spectral thematic mapper performance for coastal studies [microform /] principal investigator, V. Klemas. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983].

1 v. ; 28 cm. — (CR ; 174545) "College of Marine Studies, University of Delaware." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Quarterly status and technical progress report." "Period covered: July 1 to September 30, 1983." Bibliography: p. 2. "Contract number: NAS 5-27580." "N84-11555"—Microfiche header. "E84-10018." ●Item 830-H-14 (microfiche)

1. Remote sensing—United States. 2. Coastal engineering—United States. I. United States. National Aeronautics and Space Administration. II. University of Delaware. College of Marine Studies. III. Title. IV. Series: NASA contractor report ; 174545. OCLC 11642647

85-11211

NAS 1.26:174546

Bryant, Nevin A.

Evaluation of Landsat-4 TM and MSS ground geometry performance [microform /] Nevin A. Bryant and Albert Zobrist. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983].

1 v. ; 28 cm. — (CR ; 174546) "Jet Propulsion Laboratory, California Institute of Technology." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1983]. 1 microfiche ; 11 x 15 cm. "October 11, 1983." "N84-10644"—Microfiche header. "E84-10022." ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. Zobrist, Albert. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Title. V. Series: NASA contractor report ; 174546. OCLC 11642661

85-11212

NAS 1.26:174547

United States. National Aeronautics and Space Administration.

A Study of Minnesota land and water resources using remote sensing : final report [microform /] submitted to National Aeronautics and Space Administration. — Washington, D.C. : The Administration, [1982].

1 v. : ill., 1 map ; 28 cm. — (CR ; 174547) "Space Science Center, University of Minnesota." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "31 December 1982." Includes bibliographical references. "NASA grant NGL 24-005-263, vol XV." "N84-11558"—Microfiche header. "E84-1002"—Cover. ●Item 830-H-14 (microfiche)

1. Remote sensing—Minnesota—Addresses, essays, lectures. 2. Land use—Minnesota—Addresses, essays, lectures. 3. Water-supply—Minnesota—Addresses, essays, lectures. I. University of Minnesota. Space Science Center. II. Title. III. Series: NASA contractor report ; 174547. OCLC 11642676

85-11213

NAS 1.26:174549

CCRS proposal for evaluating LANDSAT-D MSS and TM data [microform /] W.M. Strome ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm.

1 v. : ill. ; 28 cm. — (CR ; 174549) "Canada Centre for Remote Sensing (CCRS)" Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "October 3, 1983." "First progress report." Includes bibliographies. "N84-11560"—Microfiche header. "E84-10026."

1. Landsat satellites. 2. Remote sensing—United States. I. Strome, W. M. II. United States. National Aeronautics and Space Administration. III. Canada Centre for Remote Sensing. IV. Title: C.C.R.S. proposal for evaluating LANDSAT-D MSS and TM data. V. Series: NASA contractor report ; 174549. OCLC 11642633

85-11214

NAS 1.26:174550

Colwell, Robert N.

Analysis of the quality of image data acquired by the LANDSAT-4 thematic mapper and multispectral scanners [microform /] principal investigator, Robert N. Colwell. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983].

1 v. ; 28 cm. — (CR ; 174550) "Remote Sensing Program, Space Sciences Laboratory, University of California." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "October 11, 1983." Bibliography: p. 3. "NASA contract NAS-27377." "N84-11561"—Microfiche header. "E84-10028." ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. United States. National Aeronautics and Space Administration. II. University of California, Berkeley. Space Sciences Laboratory. III. Title. IV. Series: NASA contractor report ; 174550. OCLC 11642603

85-11215

NAS 1.26:174551

Everett, John R.

Contribution of Landsat-4 thematic mapper data to geologic exploration [microform /] by John R. Everett, Jon D. Dykstra, Charles A. Sheffield. — [Washington, D.C. : National Aeronautics and Space Administration, 1984?]

1 v. ; 28 cm. — (CR ; 174551) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "N84-11557"—Microfiche header. "E84-10021." ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. Dykstra, Jon D. II. Sheffield, Charles. III. United States. National Aeronautics and Space Administration. IV. Title. V. Series: NASA contractor report ; 174551. OCLC 11642612

85-11216

NAS 1.26:174582

LANDSAT 4 band 6 data evaluation [microform /] prepared for NASA/Goddard Space Flight Center. — Greenbelt, Md. : The Center, [1983]

1 v. ; ill. ; 28 cm. "Rochester Institute of Technology, College of Graphic Arts & Photography, School of Photographic Arts & Sciences." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "December 15, 1983." "Fifth quarterly report." "Contract NAS5-27323." "N84-14574"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. Goddard Space Flight Center. II. Rochester Institute of Technology. School of Photographic Arts and Sciences. OCLC 11642640

85-11217

NAS 1.26:174586

Price, John C.

Progress report 4, Landsat 4 scientific characterization : information content of data from the Landsat-4 thematic mapper (TM) and multispectral scanner (MSS) [microform /] John C. Price. — [Washington, D.C. : National Aeronautics and Space Administration, 1983?]

1 v. ; 28 cm. — (CR ; 174586) "USDA Hydrology Laboratory, Beltsville Agricultural Research Center, West." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Contract S-10772-C." "N84-13628"—Microfiche header. "E84-10034." ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. United States. National Aeronautics and Space Administration. II. Agricultural Research Center-West (U.S.). Hydrology Laboratory. III. Title. IV. Series: NASA contractor report ; 174586. OCLC 11642652

85-11218

NAS 1.26:174587

Duggin, M. J.

Type 2 quarterly status and technical progress report : thematic mapper radiometric variability on ostensibly uniform agricultural scenes [microform /] principal investigator, M.J. Duggin. — [Washington, D.C. : National Aeronautics and Space Administration, 1983]

1 v. ; 28 cm. — (CR ; 174587) "State Univ of NY, Albany." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "November 7, 1983." Includes bibliographical references. "NASA contract NAS 527 595." "N84-15626"—Microfiche header. "E84-10035." ●Item 830-H-14 (microfiche)

1. Remote sensing—United States. I. United States. National Aeronautics and Space Administration. II. State Uni-

versity of New York at Albany. III. Title. IV. Series: NASA contractor report ; 174587. OCLC 11642624

85-11219

NAS 1.26:174588

Anuta, P. E.

Quarterly progress report for LANDSAT-4 image data quality analysis [microform /] to National Aeronautics & Space Administration, Goddard Space Flight Center ; by P.E. Anuta. — Greenbelt, MD : The Center, [1983]

1 v. ; 28 cm. — (LARS contract report ; 110983) (CR ; 174588) "Purdue University, Laboratory for Applications of Remote Sensing." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "For period including Aug. 10-Nov. 9, 1983." "NASA contract NAS5-26859." "N84-13629"—Microfiche header. "E84-10036." ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. Goddard Space Flight Center. II. Purdue University. Laboratory for Applications of Remote Sensing. III. Title. IV. Series. V. Series: NASA contractor report ; 174588. OCLC 11642668

85-11220

NAS 1.55:2323

Administrative Data Base Management Systems Technology Conference (3rd : 1984 : Hampton, Va.)

NASA administrative data base management systems, 1984 : proceedings of a conference held at NASA Langley Research Center, Hampton, Virginia, June 6-7, 1984 / James D. Radosevich, editor. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

v, 126 p. ; ill, 2 forms ; 28 cm. — (NASA conference publication ; 2323) Distributed to depository libraries in microfiche. Subject category 82. ●Item 830-H-10 (microfiche)

1. United States. National Aeronautics and Space Administration. 2. Data base management—Congresses. I. Radosevich, James D. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11394483

85-11221

NAS 1.55:2331

Goddard Space Flight Center Battery Workshop (16th : 1983 : Greenbelt, Md.)

The 1983 Goddard Space Flight Center Battery Workshop : proceedings of a workshop held at NASA Goddard Space Flight Center, Greenbelt, Maryland, November 15-17, 1983 / D. Baer and G. Morrow, editors. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service, 1984.

xiv, 573 p. ; ill. ; 28 cm. — (NASA conference publication ; 2331) Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 33. ●Item 830-H-10 (microfiche)

1. Space vehicles—Batteries—Congresses. 2. Lithium cells—Congresses. 3. Nickel-cadmium batteries—Congresses. I. Baer, D. (David) II. Morrow, G. (George) III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 11394778

85-11222

NAS 1.60:2309

Haas, Jeffrey E.

Analytical and experimental investigation of stator endwall contouring in a small axial-flow turbine / Jeffrey E. Haas, Robert J. Boyle. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

20 p. : ill. ; 28 cm. — (NASA technical paper ; 2309) (AVSCOM technical report ; 84-C-5) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

1. Turbines—Aerodynamics. 2. Airplanes—Turbine-propeller engines. I. Boyle, Robert J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. V. Series. OCLC 11535439

85-11223

NAS 1.60:2335

Newman, Perry A.

Aerodynamic design of the contoured wind-tunnel liner for the NASA supercritical, laminar-flow-control, swept-wing experiment / Perry A. Newman, E. Clay Anderson, and John B. Peterson, Jr. — Washington, D.C. : National Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

v, 41 p. : ill. ; 28 cm. — (NASA technical paper ; 2335) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-H-15 (microfiche)

1. Aerodynamics, Transonic. 2. Wind tunnels. 3. Winged spacecraft—Testing. I. Anderson, E. Clay. II. Peterson, John B. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 11643959

85-11224

NAS 1.60:2346

Butler, Ricky W.

Validation of a fault-tolerant clock synchronization system / Ricky W. Butler and Sally C. Johnson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

19 p. : ill. ; 28 cm. — (NASA technical paper ; 2346) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. Subject category 62. ●Item 830-H-15 (microfiche)

1. Fault-tolerant computing. 2. Aeronautics—United States—Data processing. I. Johnson, Sally C. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11643938

85-11225

NAS 1.60:2361

Design guidelines for assessing and controlling spacecraft charging effects / Carolyn K. Purvis ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vi, 42 p. : ill. ; 28 cm. — (NASA technical paper ; 2361) Distributed to depository libraries in microfiche. "September 1984"—Cover. Bibliography: p. 36-42. STAR category 18. ●Item 830-H-15 (microfiche)

1. Space vehicles—Electrostatic charging. 2. Electromagnetism. I. Purvis, Carolyn K. II. United States. National

Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 11643962

85-11226

NAS 1.60:2362

Mishina, Hiroshi.

Friction behavior of silicon in contact with titanium, nickel, silver, and copper / Hiroshi Mishina and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

5 p. : ill. ; 28 cm. — (NASA technical paper ; 2362) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. STAR category 27. ●Item 830-H-15 (microfiche)

1. Silicon crystals—Electric properties. 2. Friction. I. Buckley, Donald H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11643952

85-11227

NAS 1.60:2367

Coe, Harold H.

Thermal analysis of a planetary transmission with spherical roller bearings operating after complete loss of oil / Harold H. Coe. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

11 p. : ill. ; 28 cm. — (NASA technical paper ; 2367) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Rotors (Helicopters)—Aerodynamics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11582150

85-11228

NAS 1.60:2377

Verderaine, V.

Development of in situ stiffness properties for shuttle booster filament wound case / V. Verderaine. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vi, 50 p. : ill. ; 28 cm. — (NASA technical paper ; 2377) Distributed to depository libraries in microfiche. "August 1984"—Cover. Includes bibliographical references. Subject category 24. Project No.: M-466 ●Item 830-H-15 (microfiche)

1. Reusable space vehicles—Mathematical models. 2. Epoxy compounds—Mathematical models. 3. Graphite—United States—Mathematical models. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11643943

NATIONAL CREDIT UNION ADMINISTRATION Washington, DC 20456

85-11229

NCU 1.2:In 7/2

Your insured funds. — Rev. Oct. 1984. — Washington, D.C. : National Credit Union Administration, [1984]

[10] p. ; 22 x 9 cm. Cover title. ●Item 526

National Endowment for the Arts — National Foundation on the Arts and the Humanities

1. Banks and banking — United States — Government guar-
anty of deposits. 2. Credit unions — United States. I.
United States. National Credit Union Administration. OCLC
11578116

85-11230

NCU 1.8:Ex 1

United States. National Credit Administration.

Examiner's guide. — Washington, D.C. : National Credit
Union Administration, 1984

209 p. in various pagings : ill. ; 28 cm. Cover title. "Oc-
tober 1984"—Cover. "NCUA 5400"—P. [1] ●Item 526-B

1. Examiners (Administrative procedure) — United States —
Handbooks, manuals, etc. 2. Credit unions — United
States — Accounting — Handbooks, manuals, etc. 3. Banks
and banking — United States — Handbooks, manuals, etc. I.
Title. OCLC 11605413

NATIONAL ENDOWMENT FOR THE ARTS National Foundation on the Arts and the Humanities Washington, DC 20506

85-11231

NF 2.8:T 28/986-87

Test program of support for local arts agencies / National
Endowment for the Arts. [Washington, D.C.] : The Endow-
ment, National Endowment for the Arts, 2401 E St., N.W.,
Washington, D.C., 20506

v. ; 28 cm.

Annual Title from cover. At head of title: Application
guidelines. Fiscal years 1986 and 1987. Description based
on: Fiscal year 1984. ●Item 831-B-2

1. Arts — Scholarships, fellowships, etc. — United States —
Periodicals. 2. Federal aid to the arts — United States —
Periodicals. I. National Endowment for the Arts. OCLC
09399259

NATIONAL ENDOWMENT FOR THE HUMANITIES National Foundation on the Arts and the Humanities Washington, DC 20506

85-11232

NF 3.2:Un 2

National Endowment for the Humanities. Division of Fellow-
ships and Seminars.

Undergraduate fellows in the humanities. — [Washington,
D.C.] : NEH, Division of Fellowships and Seminars, [1984?]

[2] p. ; 22 x 36 cm. folded to 22 x 9 cm. Caption title.
"F85-1"—P. [2] ●Item 831-B-1

1. National Endowment for the Humanities. Division of
Fellowships and Seminars. I. Title. OCLC 11567312

85-11233

NF 3.8:P 94/4

National Endowment for the Humanities. Division of General
Programs.

Humanities programs for adults : guidelines and application
instructions. — Washington, D.C. : Division of General Pro-
grams, [1984]

31 p. : forms ; 28 cm. Cover title: Special projects: human-
ities programs for adults. "National Endowment for the Hu-
manities"—Cover. "October 1984." "OMB form 3136-
0091, expires 3/31/86." "G85-1"—P. 31. ●Item 831-B-1

1. National Endowment for the Humanities. Division of
General Programs. 2. Endowment of research — United
States. I. Title. II. Title: Special projects, humanities pro-
grams for adults. OCLC 11567271

85-11234

NF 3.8:T 69

National Endowment for the Humanities. Division of Research
Programs.

Travel to collections : small grants for research in libraries,
archives, museums, and other repositories. — Washington,
D.C. : National Endowment for the Humanities, Division of
Research Programs, [1984?]

13, [1] p. : forms ; 28 cm. Cover title. "Guidelines and
application instructions." "Application deadline: September
15, 1984, January 15, 1985, September 15, 1985, January 15,
1986." "R84-8"—P. [14] ●Item 831-B-1

1. National Endowment for the Humanities. Division of
Research Programs. 2. Endowment of research — United
States. I. Title. OCLC 11567259

NATIONAL MEDIATION BOARD Washington, DC 20572

85-11235

NMB 1.7:202,203

In the matter of : public hearing on the Long Island Rail Road
dispute (Emergency Board no. 202 and 203) / National Medi-
ation Board. — Washington, DC : The Board, [1984]

18 p. ; 24 cm. Distributed to depository libraries in micro-
fiche. "August 16, 1984." ●Item 833 (microfiche)

1. Railroads — New York (State) — Long Island — Em-
ployees. 2. Long Island Railroad. I. United States. National
Mediation Board. II. Title: Public hearing on the Long
Island Rail Road dispute (Emergency Board no. 202 and 203)
OCLC 11582176

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

85-11236

NS 1.2:M 42/7/983

NS 1.2:M 42/7/984

National Science Foundation (U.S.). Mathematical Sciences Sec-
tion.

Mathematical sciences postdoctoral research fellowships.
Announcement / National Science Foundation, Mathematical
Sciences Section, Division of Mathematical and Computer
Sciences. Washington, D.C. : The Section, National Science
Foundation, Mathematical Sciences Section, Division of
Mathematical and Computer Sciences, Washington, D.C.
20550

v. ; 27 cm.

Annual Title from cover. "NSF 82-66"—P. [4] of cover
(1983) "NSF 83-47"—P. [4] of cover (1984) 1983; 1984.
Description based on: 1979.

1. Mathematics — Study and teaching — United States —
Periodicals. 2. Universities and colleges — United States —
Graduate work — Periodicals. I. Title. OCLC 08428662

85-11237

NS 1.2:Su 7

Survival in Antarctica. — 1984 ed. — Washington, D.C. : Na-
tional Science Foundation, Division of Polar Programs : For
sale by the Supt. of Docs., U.S. G.P.O., 1984.

v. 101 p. : ill., maps ; 24 cm. Includes bibliographical
references. "NSF 84-55"—P. [4] of cover. ●Item 834-C
S/N 038-000-00549-9 @ GPO \$4.00

1. Wilderness survival — Antarctic regions. 2. Antarctic
regions. I. National Science Foundation (U.S.). Division of
Polar Programs. OCLC 11440281

85-11238

NS 1.2:Un 3/4/984

Development of university-industry cooperative research centers : historical profiles. — 2nd edition. — Washington, D.C. : Productivity Improvement Research Section, Division of Industrial Science & Technological Innovation, National Science Foundation, [1984]

vi, 68 p. ; 28 cm. "November 1984." "NSF 84-29"—P. [4] of cover. ●Item 834-C

1. Industry and education—United States. 2. University cooperation—United States. 1. National Science Foundation (U.S.). Division of Industrial Science and Technological Innovation. Productivity Improvement Research Section. OCLC 11604617

85-11239

NS 1.22:En 3/982/tables

Characteristics of recent science/engineering graduates : detailed statistical tables / National Science Foundation. [Washington, D.C.] : National Science Foundation, [1982?—v. ; 29 cm. (Surveys of science resources series)

Biennial

1980. "NSF 84-318." 1982. ●Item 834-T Main series: Surveys of science resources series

1. Scientists — Employment — United States — Statistics — Periodicals. 2. Engineers — Employment — United States — Statistics — Periodicals. 3. Degrees, Academic — United States — Statistics — Periodicals. 1. National Science Foundation (U.S.) II. Series. sn-84042912 OCLC 10916498

85-11240

NS 1.38:77

Initial reports of the Deep Sea Drilling Project : a project planned by and carried out with the advice of the Joint Oceanographic Institutions for Deep Earth Sampling (JOIDES). Volume LXXVII, covering leg 77 of the cruises of the drilling vessel Glomar Challenger, Ft. Lauderdale, Florida, to San Juan, Puerto Rico, December 1980-February 1981 / prepared for the National Science Foundation, National Ocean Sediment Coring Program, under contract C-482, by the University of California, Scripps Institution of Oceanography. — [Washington, D.C.] : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xxii, 747 p. : ill. (1 col.), maps (2 col.) ; 29 cm. "September 1984"—Cover. Includes bibliographies. "NSFSP-77"—Cover. ●Item 834-C-1 S/N 038-000-00547-2 @ GPO \$27.00

1. Deep Sea Drilling Project. 2. Glomar Challenger (Ship) 3. Submarine geology. 1. Joint Oceanographic Institutions for Deep Earth Sampling. II. National Science Foundation (U.S.) III. National Ocean Sediment Coring Program (U.S.) IV. Scripps Institution of Oceanography. OCLC 11578159

85-11241

NS 1.38:78/A,B

Initial reports of the Deep Sea Drilling Project. Volumes LXXVIII and LXXVIII B (two volumes in one), covering leg 78A of the cruises of the drilling vessel Glomar Challenger, San Juan, Puerto Rico, to San Juan, Puerto Rico, February-March, 1981 and covering leg 78B of the cruises of the drilling vessel Glomar Challenger, San Juan Puerto Rico, to Las Palmas, Grand Canary Island, March-April, 1981 / [editor, Susan Orlofsky ; prepared for the National Science Foundation, National Ocean Sediment Coring Program, under contract C-482 by the University of California, Scripps Institution of Oceanography. — [Washington, D.C.] : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

2 v. in 1 : ill. (some col.), maps (1 col.) ; 29 cm. Cover title. "A project planned by and carried out with the advice of the Joint Oceanographic Institutions for Deep Earth Sam-

pling (JOIDES)"—P. [v] 1 folded map in pocket of cover. "August 1984." Includes bibliographies. "NSFSP-78A and 78B." ●Item 834-C-1 S/N 038-000-00546-4 (v. 78) @ GPO \$33.00 (v. 78)

1. Deep Sea Drilling Project. 2. Glomar Challenger (Ship) 3. Submarine geology. 1. National Science Foundation (U.S.) II. National Ocean Sediment Coring Program (U.S.) III. Scripps Institution of Oceanography. IV. Joint Oceanographic Institutions for Deep Earth Sampling. 74-603338 OCLC 11578145

UNITED STATES POSTAL SERVICE Washington, DC 20260

85-11242

P 1.2:M 28/17

Send mail that tells you when it gets there : proof of mailing or delivery : we'll help you get our best. — Washington, DC : U.S. Postal Service, [1984]

1 folded sheet (6 p.) : ill. ; 22 cm. — (Notice ; 265) "December 1984." ●Item 837

1. Postal service—United States. 1. United States Postal Service. II. Title: How to be sure your letter made its point. III. Series: Notice (United States Postal Service) ; 265. OCLC 11647369

85-11243

P 1.10/9:66-01/985

Maine, New Hampshire, Vermont ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- Spine title: ZIP4 state directory. Maine, New Hampshire, Vermont "PUB. 66-01"—Cover. 1985. Vols. for 1985- are numbered on spine: 1. ●Item 839-A-3

1. Zip code — Maine — Directories. 2. Zip code — New Hampshire — Directories. 3. Zip code — Vermont — Directories. 4. Postal service — Maine — Directories. 5. Postal service — New Hampshire — Directories. 6. Postal service — Vermont — Directories. 1. United States Postal Service. Address Information Systems Division. OCLC 11537407

85-11244

P 1.10/9:66-03/985

Connecticut, Rhode Island ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- Spine title: ZIP4 state directory. Connecticut, Rhode Island "PUB. 66-03"—Cover. 1985. Vols. for 1985- are numbered on spine: 3. ●Item 839-A-3

1. Zip code — Connecticut — Directories. 2. Zip code — Rhode Island — Directories. 3. Postal service — Connecticut — Directories. 4. Postal service — Rhode Island — Directories. 1. United States Postal Service. Address Information Systems Division. OCLC 11537299

85-11245

P 1.10/9:66-07/985

Delaware, District of Columbia and Maryland ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, D.C. : United States Postal Service, 1984, c1985-
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Delaware, District of Columbia, Maryland "PUB. 66-07"—Cover. 1985. Vols. for 1985- are numbered on spine: 10. ●Item 839-A-3

1. Zip code—Delaware—Directories. 2. Zip code—Washington (D.C.)—Directories. 3. Zip code—Maryland—Directories. 4. Postal service—Delaware—Directories. 5. Postal service—Washington (D.C.)—Directories. 6. Postal service—Maryland—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11516410

85-11246

P 1.10/9:66-08/985

District of Columbia, Virginia ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. District of Columbia, Virginia "PUB. 66-08"—Cover. 1985. Vols. for 1985- are numbered on spine: 11. ●Item 839-A-3

1. Zip code—Washington (D.C.)—Directories. 2. Zip code—Virginia—Directories. 3. Postal service—Washington (D.C.)—Directories. 4. Postal service—Virginia—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11544105

85-11247

P 1.10/9:66-11/985

Georgia ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Georgia "PUB. 66-11"—Cover. 1985. Vols. for 1985- are numbered on spine: 14. ●Item 839-A-3

1. Zip code—Georgia—Directories. 2. Postal service—Georgia—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11585730

85-11248

P 1.10/9:66-12/985/v.1

P 1.10/9:66-12/985/v.2

Florida ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Florida "PUB. 66-12"—Cover. Contents: v. 1. Alachua thru Merritt Island — v. 2. Miami thru Zolfo Springs. 1985, v. 1-2. Vols. for 1985- are numbered on spine: 15 (v. 1), 16 (v. 2) ●Item 839-A-3

1. Zip code—Florida—Directories. 2. Postal service—Florida—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11636860

85-11249

P 1.10/9:66-15/985

Indiana ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Indiana "PUB. 66-15"—Cover. 1985. Vols. for 1985- are numbered on spine: 21. ●Item 839-A-3

1. Zip code—Indiana—Directories. 2. Postal service—Indiana—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11585612

85-11250

P 1.10/9:66-16/985

Kentucky, West Virginia ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Kentucky, West Virginia "PUB. 66-16"—Cover. 1985. Vols. for 1985- are numbered on spine: 22. ●Item 839-A-3

1. Zip code—Kentucky—Directories. 2. Zip code—West Virginia—Directories. 3. Postal service—Kentucky—Directories. 4. Postal service—West Virginia—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11586436

85-11251

P 1.10/9:66-17/985

Tennessee ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Tennessee "PUB. 66-17"—Cover. 1985. Vols. for 1985- are numbered on spine: 23. ●Item 839-A-3

1. Zip code—Tennessee—Directories. 2. Postal service—Tennessee—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11637486

85-11252

P 1.10/9:66-18/985

Alabama, Mississippi ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Alabama, Mississippi "PUB. 66-18"—Cover. 1985. Vols. for 1985- are numbered on spine: 24. ●Item 839-A-3

1. Zip code—Alabama—Directories. 2. Zip code—Mississippi—Directories. 3. Postal service—Alabama—Directories. 4. Postal service—Mississippi—Directories. I.

United States Postal Service. Address Information Systems Division. OCLC 11571758

85-11253

P 1.10/9:66-19/985

Wisconsin ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Wisconsin "PUB. 66-19"—Cover. 1985. Vols. for 1985- are numbered on spine: 25. ●Item 839-A-3

1. Zip code—Wisconsin—Directories. 2. Postal service—Wisconsin—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11636522

85-11254

P 1.10/9:66-21/985

Minnesota ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- Spine title: ZIP4 state directory. Minnesota "PUB. 66-21"—Cover. 1985. Vols. for 1985- are numbered on spine: 28. ●Item 839-A-3

1. Zip code—Minnesota—Directories. 2. Postal service—Minnesota—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11535630

85-11255

P 1.10/9:66-22/985

Iowa ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- Spine title: ZIP4 state directory. Iowa "PUB. 66-22"—Cover. 1985. Vols. for 1985- are numbered on spine: 29. ●Item 839-A-3

1. Zip code—Iowa—Directories. 2. Postal service—Iowa—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11535594

85-11256

P 1.10/9:66-23/985

Missouri ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Missouri "PUB. 66-23"—Cover. 1985. Vols. for 1985- are numbered on spine: 30. ●Item 839-A-3

1. Zip code—Missouri—Directories. 2. Postal service—Missouri—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11636316

85-11257

P 1.10/9:66-24/985

Arkansas, Louisiana ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Arkansas, Louisiana "PUB. 66-24"—Cover. 1985. Vols. for 1985- are numbered on spine: 31. ●Item 839-A-3

1. Zip code—Arkansas—Directories. 2. Zip code—Louisiana—Directories. 3. Postal service—Arkansas—Directories. 4. Postal service—Louisiana—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11586891

85-11258

P 1.10/9:66-26/985

Kansas, Nebraska ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Kansas, Nebraska "PUB. 66-26"—Cover. 1985. Vols. for 1985- are numbered on spine: 33. ●Item 839-A-3

1. Zip code—Kansas—Directories. 2. Zip code—Nebraska—Directories. 3. Postal service—Kansas—Directories. 4. Postal service—Nebraska—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11647412

85-11259

P 1.10/9:66-27/985

Oklahoma ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Oklahoma "PUB. 66-27"—Cover. 1985. Vols. for 1985- are numbered on spine: 34. ●Item 839-A-3

1. Zip code—Oklahoma—Directories. 2. Postal service—Oklahoma—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11636424

85-11260

P 1.10/9:66-29/985

Colorado ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v. : ill., maps ; 28 cm.

Annual

1985- Spine title: ZIP4 state directory. Colorado "PUB. 66-29"—Cover. 1985. Vols. for 1985- are numbered on spine: 38. ●Item 839-A-3

1. Zip code—Colorado—Directories. 2. Postal service—Colorado—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11535675

85-11261

P 1.10/9:66-30/985

Arizona, New Mexico ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. New Mexico "PUB. 66-30"—Cover. 1985. Vols. for 1985: are numbered on spine: 39. ●Item 839-A-3

1. Zip code—Arizona—Directories. 2. Zip code—New Mexico—Directories. 3. Postal service—Arizona—Directories. 4. Postal service—New Mexico—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11537186

85-11262

P 1.10/9:66-32/985/v.1-4

California ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. California "PUB. 66-32"—Cover. 1985, v. 1-4. Contents: v. 1. Acampo thru Hayfork — v. 2. Hayward thru Oakhurst — v. 3. Oakland thru San Joaquin — v. 4. San Jose thru Zenia. Vols. 1-4 for 1985: are numbered on spine: 41 (v. 1), 42 (v. 2), 43 (v. 3), 44 (v. 4). ●Item 839-A-3

1. Zip code—California—Directories. 2. Postal service—California—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11571428

85-11263

P 1.10/9:66-33/985

Alaska, Oregon ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988
v. : ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Alaska, Oregon "PUB. 66-33"—Cover. 1985. Vols. for 1985: are numbered on spine: 45. ●Item 839-A-3

1. Zip code—Alaska—Directories. 2. Zip code—Oregon—Directories. 3. Postal service—Alaska—Directories. 4. Postal service—Oregon—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11647591

85-11264

P 1.12/11 a:M 28/2

First-class, third-class and fourth-class bulk mailings : permits, preparations, regulations. — [Washington, D.C.] : U.S. Postal Service, [1984]

1 v. (various pagings) : ill., 2 forms ; 28 cm. — (Publication 113) Cover title. "October 1984." ●Item 843-B

1. United States Postal Service. 2. Mail preparation. I. United States Postal Service. II. Series: Publication (United States Postal Service) ; 113. OCLC 11541373

85-11265

P 1.31/4:Ex 7

United States Postal Service.

Express mail international service guide. — [Washington, D.C. : U.S. Postal Service], 1984.

1 v. (loose-leaf) ; 28 cm. — (Publication : 273) Cover title. "Transmittal letter 2"—P. 1. "May 19, 1984"—P. 1. "TL-2"—P. 1. ●Item 843

1. Express service—United States. 2. United States Postal Service. I. Title. II. Series: Publication (United States Postal Service) ; 273. OCLC 11567244

PEACE CORPS Washington, DC 20525

85-11266

PE 1.2:V 88

Peace Corps and United Nations Volunteers : partners in development. — [Washington, D.C.?] : Peace Corps, [1984?] [12] p. ; 23 x 11 cm. Cover title. ●Item 900-D

1. Peace Corps (U.S.) 2. United Nations Volunteers. 3. Volunteerism—United States. I. Peace Corps (U.S.) OCLC 11614301

85-11267

PE 1.10:R 45

Niger Forestry Conference (1978 : Niamey, Niger)

Volunteer notes on reforestation : Niger Forestry Conference 1978 : [a handbook for volunteers] / compiled by Steve Seefeldt. — Washington, D.C. : Peace Corps, Information Collection and Exchange, 1984.

ii, 92 p. : ill., 1 map ; 28 cm. — (Appropriate technologies for development) (Reprint ; R-45) "September 1982." Includes bibliographies. ●Item 74-E

1. Forests and forestry—Africa—Congresses. I. Seefeldt, Steve. II. Peace Corps (U.S.). Information Collection and Exchange. III. Peace Corps Forestry Conference (1977 : Niamey, Niger) IV. Title. V. Series. VI. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-45. OCLC 09955230

PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

85-11268

PM 1.1:983

United States. Office of Personnel Management. Office of Public Affairs.

OPM, the year in review. [Washington, D.C.] : U.S. Office of Personnel Management, Office of Public Affairs, 1982- v. ; 28 cm. (OPM document ; 137-38-3)

Annual

1981- Title from cover. 1983. ●Item 290 Continues: United States. Office of Personnel Management. Annual report of the Office of Personnel Management

1. United States. Office of Personnel Management 2. Civil service—United States—Periodicals. I. Title. II. Series. JK631.A56 82-647204 353.001/005 42 19 OCLC 09060845

85-11269

PM 1.2:In 3/2

CIMA : Center for Information Management and Automation calendar for FY 85, October 84 - September 85. — Washington, DC : Office of Personnel Management, 1984.

[11] p. ; 22 x 28 cm. Cover title. ●Item 295

1. Center for Information Management and Automation (U.S.) I. United States. Office of Personnel Management. II. Title: C.I.M.A. OCLC 11585644

85-11270

PM 1.2:P 96

Public managers workshop : elements of success : course description. — [Washington, D.C.?] : Office of Training and Development, U.S. Office of Personnel Management, 1984.

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. Includes bibliographies. ●Item 295

1. Management — Study and teaching — United States. 2. United States — Officials and employees — Appointment, qualifications, tenure, etc. I. United States. Office of Personnel Management. Office of Training and Development. OCLC 11644054

85-11271

PM 1.2:Se 5/3

Management seminar for DLA interns. — [Washington, D.C.?] : U.S. Office of Personnel Management, Regional Training Center, [1984?]

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title. ●Item 295

1. United States. Defense Logistics Agency I. United States. Office of Personnel Management. Regional Training Center. II. Title: Management seminar for D.L.A. interns. OCLC 11644034

PRESIDENT OF THE UNITED STATES

85-11272

Pr 40.8:B 96/An 7/984

United States. Presidential Advisory Committee on Small and Minority Business Ownership.

Annual report / Presidential Advisory Committee on Small and Minority Business Ownership. Washington, D.C. : The Committee, Presidential Advisory Committee on Small & Minority Business Ownership, 1441 L St., N.W., Rm. 317, Wash., D.C. 20416
v. : ill. ; 28 cm.

Annual Cover title: Annual report to the President of the United States and the U.S. Congress 1984. Description based on: 1982. Reports for (1982-) issued in two parts: [1] Executive summary and [2] Appendix. ●Item 851-J ISSN 0741-322X

1. United States. Presidential Advisory Committee on Small and Minority Business Ownership — Periodicals. 2. Small business — Government policy — United States — Periodicals. 3. Minority business enterprises — Government policy — United States — Periodicals. 4. Small business — United States — Periodicals. 5. Minority business enterprises — United States — Periodicals. I. Title. HD2346.U5U555a 83-647039 /r/85 353.0082/048/06 e2 19 OCLC 09840777

85-11273

Pr 40.8:F 49/B 62

United States. Task Group on Regulation of Financial Services.

Blueprint for reform : the report of the Task Group on Regulation of Financial Services. — Washington, D.C. : The Group : For sale by the Supt. of Docs., U.S. G.P.O., 1984.
120 p. : ill. ; 28 cm. "July 2, 1984." ●Item 851-J-3 S/N 048-000-00367-2 @ GPO \$4.75

1. Banks and banking — United States. 2. Financial institutions — United States. I. Title. OCLC 11408413

85-11274

Pr 40.8:In 8 M 68

A Progress report to the President : efforts to prevent fraud, waste and mismanagement, first six months, fiscal year 1984 / President's Council on Integrity and Efficiency. — [Washington, D.C.?] : The Council, 1984.

28 p. ; 28 cm. "Fiscal year 1984." ●Item 851-J

1. Federal government — United States. 2. Fraud — United States. 1. President's Council on Integrity and Efficiency (U.S.) OCLC 11587173

85-11275

Pr 40.8:Sch 6/P 94/984

Presidential scholars program / Commission on Presidential Scholars. — [Washington, D.C.?] : Dept. of Education, 1984.

16 p. ; 21 x 10 cm. Cover title: Presidential scholars ●Item 851-J-3

1. Presidential scholars — United States. I. United States. Commission on Presidential Scholars. II. United States. Dept. of Education. III. Title: Presidential scholars. OCLC 11535027

85-11276

Pr 40.8:Sch 6/P 94/985

The 1985 presidential scholars program. — Washington, D.C. : Commission on Presidential Scholars, U.S. Dept. of Education, [1984?]

1 folded sheet (8 p.) ; 16 x 21 cm. ●Item 851-J-3
1. Presidential scholars. I. United States. Commission on Presidential Scholars. II. United States. Dept. of Education. OCLC 11585665

85-11277

Pr 40.8:Un 3/C 35

United States-Japan Advisory Commission.

Challenges and opportunities in United States-Japan relations : a report submitted to the President of the United States and the Prime Minister of Japan by the United States-Japan Advisory Commission. — [Washington, D.C.?] : The Commission, : Office of Public Communication (PA/PC), Dept. of State [distributor], 1984.

xix, 109 p. : ill. ; 24 cm. Cover title. "September 1984." ●Item 851-J

1. United States — Foreign relations — Japan. 2. Japan — Foreign relations — United States. I. Title. OCLC 11361239

PRESIDENT'S COMMITTEE ON EMPLOYMENT OF THE HANDICAPPED Executive Office of the President Washington, DC 20210

85-11278

PrEx 1.10:In 2

Brown, Dale, 1954-

Independent living ideas : independent living and learning disabled adults. — Washington, D.C. : President's Committee on Employment of the Handicapped, [1984?]

8 p. : ill. ; 28 cm. Cover title. Material from American rehabilitation, July/August 1982. ●Item 766-C

1. Handicapped — Employment — United States. 2. Mental illness — United States. I. United States. President's Committee on Employment of the Handicapped. II. Title. OCLC 11567113

85-11279

PrEx 1.10:M 91

At work: profiles of people with multiple sclerosis. — [Washington, D.C.?] : President's Committee on Employment of the Handicapped : National Multiple Sclerosis Society, 1984.

[19] p. : ports. ; 21 x 9 cm. Cover title. ●Item 766-C
1. Multiple sclerosis — United States — Psychological aspects. 2. Handicapped — Employment — United States. I. United States. President's Committee on Employment of the

Handicapped. II. National Multiple Sclerosis Society (U.S.)
OCLC 11587222

CENTRAL INTELLIGENCE AGENCY
Executive Office of the President
Washington, DC 20505

85-11280

PrEx 3.10/4:Af 8/9

[United States. Central Intelligence Agency]

Africa. Scale 1:48,000,000; azimuthal equal-area proj. (W 20°—E 40°/N 40°—S 30°). — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 20 x 17 cm. "800230 (547147) 11-84." ●Item 856-A-1

1. Africa — Maps. I. Title. OCLC 11535638

85-11281

PrEx 3.10/4:Af 8/10

[United States. Central Intelligence Agency]

Africa, ethnolinguistic groups. Scale 1:10,400,000. (W 20°—E 50°/N 30°—S 30°). — [Washington, D.C. : Central Intelligence Agency, 1970]

1 map : col. ; 84 x 72 cm. "Principal source: Africa, Its peoples and their culture history, G.P. Murdock." Includes table of ethnic groups. "77465 10-70." ●Item 856-A-1

1. Ethnology — Africa — Maps. 2. Africa — Languages — Maps. I. Title. G8201.E3 1970.U5 gm-72000051 OCLC 05682166

85-11282

PrEx 3.10/4:C 33 a/3

[United States. Central Intelligence Agency]

Central America and the Caribbean. Scale 1:12,500,000. (W 90°—W 60°/N 24°—N 8°). — [Washington, D.C. : Central Intelligence Agency, 1982]

1 map : col. ; 23 x 31 cm. "505067 (545527) 4-82." ●Item 856-A-1

1. Central America — Maps. 2. Caribbean Area — Maps. I. Title. OCLC 11610023

85-11283

PrEx 3.10/4:C 44/7

[United States. Central Intelligence Agency]

China, precipitation. Scale [ca. 1:30,000,000] — [Washington, D.C. : Central Intelligence Agency, 1983].

1 map : col. ; on sheet 22 x 28 cm. "505632 (544126) 1-83." ●Item 856-A-1

1. Precipitation (Meteorology) — China — Maps. 2. China — Maps. I. Title. OCLC 10010590

85-11284

PrEx 3.10/4:C 44/8

[United States. Central Intelligence Agency]

China, ethnolinguistic groups. Scale [ca. 1:30,000,000] — [Washington, D.C. : Central Intelligence Agency, 1983].

1 map : col. ; on sheet 22 x 28 cm. Place names in English and romanized Chinese. "505631 (544126) 1-83." ●Item 856-A-1

1. China — Maps. 2. Ethnology — China — Maps. I. Title. OCLC 10012606

85-11285

PrEx 3.10/4:C 44/10

[United States. Central Intelligence Agency]

China, industry. Scale [ca. 1:30,000,000] — [Washington, D.C. : Central Intelligence Agency, 1983].

1 map : col. ; on sheet 22 x 28 cm. "505634 (544125) 1-83." ●Item 856-A-1

1. China — Industries — Maps. I. Title. OCLC 10010638

85-11286

PrEx 3.10/4:C 82/2

[United States. Central Intelligence Agency]

Costa Rica. Scale [ca. 1:2,600,000] (W 86°—W 83°/N 11°—N 8°). — [Washington, D.C. : Central Intelligence Agency, 1970]

1 map : col. ; 16 x 17 cm. Relief shown by shading. Inset: Isla de Coco. "Base 77668 10-70." ●Item 856-A-1

1. Costa Rica — Maps. I. Title. OCLC 11537501

85-11287

PrEx 3.10/4:G 93/3

[United States. Central Intelligence Agency]

Guatemala. Scale 1:1,500,000; Lambert conformal conic proj., standard parallels 9°N and 17°N (W 92°—W 88°/N 18°—N 14°). — [Washington, D.C. : Central Intelligence Agency : Supt. of Docs., U.S. G.P.O., distributor, 1983]

1 map : col. ; 47 x 39 cm. on sheet 50 x 78 cm. Relief shown by shading and spot heights. Includes ancillary subject maps of "Population," "Internal migration," "Indian population," and "Industry and agriculture," comparative area map, location map with radial distances, and graphs of "Principal trade commodities" and "Labor force by sector." "504828 (546991) 3-83." ●Item 856-A-1 S/N 041-015-00154-0 @ GPO \$3.50

1. Guatemala — Maps. 2. Guatemala — Population — Maps. 3. Migration, Internal — Guatemala — Maps. 4. Indians of Central America — Guatemala — Population — Maps. 5. Guatemala — Industries — Maps. 6. Agriculture — Guatemala — Maps. I. Title. G4810 1983.U5 83-694868 /MAPS OCLC 10211635

85-11288

PrEx 3.10/4:H 78

[United States. Central Intelligence Agency]

Strait of Hormuz and vicinity. Scale 1:500,000 (E 54°30'—E 58°00'/N 28°00'—N 25°00'). — [Washington, D.C. : Central Intelligence Agency, 1980]

1 map : col. ; 62 x 73 cm. Relief shown by shading and spot heights. Depths shown by gradient tints and soundings. Includes "Profile of the Strait of Hormuz" and location map. "504530 6-80." ●Item 856-A-1

1. Hormuz, Strait of — Maps. I. Title. G7422.H6 1980.U51 81-692656 /MAPS OCLC 07812457

85-11289

PrEx 3.10/4:Is 7/5

[United States. Central Intelligence Agency]

Israel and occupied territories / Central Intelligence Agency. Scale 1:1,256,000. (E 32°—E 36°/N 33°—N 28°). — [Washington, D.C.] : The Agency, [1978]

1 map : col. ; 56 x 33 cm. on sheet 61 x 69 cm. Relief shown by shading and spot heights. Includes maps of "Population," "Economic activity," and "Land utilization" and 2 comparative area maps. "503499 1-78 (543482)." ●Item 856-A-1

1. Israel — Maps. 2. Israel — Population — Maps. 3. Israel — Economic conditions — Maps. 4. Land use — Israel — Maps. I. Title. G7500 1978.U51 79-692210 /MAPS OCLC 05676509

85-11290

PrEx 3.10/4:M 29/6

[United States. Central Intelligence Agency]

Malta. Scale [ca. 1:240,000] (E 14°15'—E 14°30'/N 37°50'—N 35°50'). — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 18 x 17 cm. "Base 800013 (A03280) 9-84." ●Item 856-A-1

1. Malta — Maps. I. Title. OCLC 11537602

85-11291

PrEx 3.10/4:M 29/7

[United States. Central Intelligence Agency]

Malta. Scale [ca. 1:240,000] (E 14°30'—E 14°30'/N 37°50'—N 35°50'). — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 18 x 17 cm. "Base 800012 (A03280) 9-84."

●Item 856-A-1

1. Malta — Maps. I. Title. OCLC 11537521

85-11292

PrEx 3.10/4:N 15/4

[United States. Central Intelligence Agency]

Namibia. Scale [ca. 1:5,200,000] (E 12°—E 24°S 18°—S 28°). — [Washington, D.C. : Central Intelligence Agency, 1978]

1 map : col. ; on sheet 27 x 39 cm. Relief shown by shading. Shows homelands and homelands granted self-rule. "503615 2-78." ●Item 856-A-1

1. Namibia — Maps. I. Title. G8621.G6 1978.U5 79-692204 /MAPS OCLC 05834029

85-11293

PrEx 3.10/4:Y 9/2

[United States. Central Intelligence Agency]

Peoples of Yugoslavia, distribution by optina, 1981 census. Scale 1:2,000,000 (E 13°—E 23°/N 47°—N 40°). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 36 x 49 cm., on sheet 56 x 87 cm., folded to 14 x 22 cm. Alternate title: Opstinas in which one people comprises a majority. Includes notes, population density inset, and 11 ancillary maps of individual nationalities. Tables of nationality and population data on verso. "505956 9-83 (543994)." ●Item 856-A-1

1. Ethnology — Yugoslavia — Maps. 2. Minorities — Yugoslavia — Maps. 3. Yugoslavia — Population — Maps. I. Title. II. Title: Opstinas in which one people comprises a majority. G6841.E1 1981.U5 84-691079 /MAPS OCLC 10695509

STATE DEPARTMENT Washington, DC 20520

85-11294

S 1.2:N 51/6

Resource book : Sandinista elections in Nicaragua. — Washington, D.C. : U.S. Dept. of State, [1984]

19 p. ; 28 cm. Cover title. ●Item 876

1. Nicaragua — Politics and government — 1979- 2. Frente Sandinista de Liberación Nacional. I. United States. Dept. of State. II. Title: Sandinista elections in Nicaragua. OCLC 11351894

85-11295

S 1.2:N 81/984

NATO and the Warsaw Pact : force comparisons. — Brussels : NATO Information Service, 1984.

51 p. : col. ill., maps (some col.) ; 28 cm. ●Item 876

1. North Atlantic Treaty Organization. 2. Warsaw Treaty Organization. 3. Europe — Defenses. I. North Atlantic Treaty Organization. Information Service. OCLC 11166719

85-11296

S 1.2:P 94/6

Broken promises : Sandinista repression of human rights in Nicaragua. — Washington, D.C. : U.S. Dept. of State, [1984]

31 p. ; 28 cm. Cover title. "October 1984." Includes bibliographical references. ●Item 876

1. Nicaragua — Politics and government — 1979- 2. Civil rights — Nicaragua. 3. Frente Sandinista de Liberación Na-

cional. I. United States. Dept. of State. II. Title: Sandinista repression of human rights in Nicaragua. OCLC 11352226

85-11297

S 1.2:Se 2/5/984

Security and arms control : the search for a more stable peace. — [Rev. Sept. 1984] — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

76 p. : ill., maps ; 21 cm. Cover title. ●Item 876 S/N 044-000-01966-3 @ GPO \$4.00

1. Arms control. 2. Atomic weapons and disarmament. 3. Security, International. I. United States. Dept. of State. Bureau of Public Affairs. OCLC 11304127

85-11298

S 1.21:985

United States. Dept. of State.

Telephone directory / United States Department of State. Washington, D.C. : The Department : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 26-28 cm. ((Jan. 1984): Department of State publication ; 9380)

Annual

\$5.50

Began with spring 1980. Title from cover. Jan. 1985. Description based on: Spring 1981. Vols. for 1980- consist of the telephone directory of the Dept. of State, Arms Control and Disarmament Agency, Board for International Broadcasting, and organizational telephone directories for several related agencies. ●Item 876-C S/N 044-000-02034-3 Continues: United States. Dept. of State. Telephone directory. Department of State, International Development Cooperation Agency, Agency for International Development, Arms Control and Disarmament Agency, Overseas Private Investment Corporation, Board for International Broadcasting

1. United States. Dept. of State — Directories — Telephone. 2. United States. Arms Control and Disarmament Agency — Directories — Telephone. 3. United States. Board for International Broadcasting — Directories — Telephone. I. United States. Arms Control and Disarmament Agency. II. United States. Board for International Broadcasting. III. Title. IV. Series: Department of State publication ; 9380. OCLC 06411112

85-11299

S 1.26:115/4

Tips for travelers to Mexico. — Rev. Dec. 1984. — [Washington, D.C.?] : U.S. Dept. of State, Bureau of Consular Affairs, [1984]

1 folded sheet (8 p.) ; 22 x 10 cm. — (Department of State publication ; 9308. Inter-American series ; 115) ●Item 877

1. Mexico — Description and travel. I. United States. Bureau of Consular Affairs. II. Series: Department of State publication ; 9308. III. Series: Department of State publication. Inter-American series ; 115. OCLC 11581241

85-11300

S 1.69:246/3

Tips for travelers to the People's Republic of China / United States Department of State, Bureau of Consular Affairs. — Rev. Aug. 1984. — [Washington, D.C.?] : The Bureau, 1984.

1 folded sheet (6 p.) ; 22 x 10 cm. — (Department of State publication ; 9199. Department and Foreign Service series ; 246) ●Item 863

1. China — Description and travel. I. United States. Bureau of Consular Affairs. II. Series: Department of State

State Department

publication ; 9199. III. Series: Department of State publication. Department and Foreign Service series ; 246. OCLC 11582956

85-11301

S 1.69:249/3

Foreign service careers / U.S. Department of State, U.S. Information Agency, U.S. Department of Commerce. — Rev. June 1984. — [Arlington, Va.] : U.S. Dept. of State, 1984.

34 p. : ill. ; 28 cm. — (Department of State publication ; 9202. Department and Foreign Service series ; 249) Cover title. Bibliography: p. 22. ●Item 863

1. United States—Diplomatic and consular service. I. United States. Dept. of State. II. United States Information Agency. III. United States. Dept. of Commerce. IV. Series: Department of State publication ; 9202. V. Series: Department of State publication. Department and Foreign Service series ; 249. OCLC 11567212

85-11302

S 1.70:155

Permanent missions to the United Nations : officers entitled to diplomatic privileges and immunities. — Rev. June 1984. — New York, N.Y. : U.S. Mission to the United Nations, 1984.

43 p. ; 23 cm. — (Department of State publication ; 9245) (International organizations and conference series ; 155) GPO sales statement incorrect in publication. "June 30, 1984." ●Item 882-B

1. United Nations. I. United States. Mission to the United Nations. II. Series. III. Series: Department of State publication. International organization and conference series ; 155. OCLC 11586452

85-11303

S 1.70:164

United States contributions to international organizations. [Washington, D.C.] : Bureau of International Organization Affairs, U.S. Dept. of State, Bureau of International Organization Affairs, 2201 C St., NW, Wash., DC 20520

v. ; 23 cm. (Department of State publication ; 9404 ; International organization and conference series ; 164)

Annual
Began with 1951/52. Description based on: 28th (fiscal year 1979) 32nd annual report covering fiscal year 1983. ●Item 882-B ISSN 0499-1583

1. International agencies—Finance—Periodicals. 2. Economic assistance, American—Periodicals. I. United States. Dept. of State. Bureau of International Organization Affairs. II. Series. JX1995.U58 53-060235 //r84 353.0089 #2 19 OCLC 03257295

85-11304

S 1.71/3:13/2

Government and business : a joint venture in international trade / [Office of Commercial Affairs, Department of State]. — Washington, D.C. : Dept. of State, Office of Public Communication, Bureau of Public Affairs, 1978.

24 p. : ill. ; 22 x 10 cm. — (Department of State publication ; 8936. Economic foreign policy series ; 13) Cover title. "Released July 1978"—P. [3] of cover. ●Item 868-B

1. Foreign trade promotion—United States—Handbooks, manuals, etc. I. United States. Dept. of State. Office of Commercial Affairs. II. United States. Dept. of State. Bureau of Public Affairs. III. Series: Department of State publication ; 8936. IV. Series: Department of State publication. Economic foreign policy series ; 13. OCLC 11600509

85-11305

S 1.71/4:583

Burns, Arthur F. (Arthur Frank), 1904-

The American trade deficit in perspective : April 5, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

6 p. ; 28 cm. — (Current policy ; no. 583) Caption title. ●Item 877-C

1. United States—Foreign economic relations—Addresses, essays, lectures. 2. United States—Commercial policy—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 583. OCLC 11335791

85-11306

S 1.71/4:613

Wolfowitz, Paul.

Cambodia, the search for peace : September 11, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p. ; 28 cm. — (Current policy ; no. 613) Caption title. ●Item 877-C

1. United States—Foreign relations—Kampuchea—Addresses, essays, lectures. 2. Kampuchea—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 613. OCLC 11436668

85-11307

S 1.71/4:622

Marshall, Harry R.

Commercialization of outer space : October 9, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

6 p. ; 28 cm. — (Current policy ; no. 622) Caption title. ●Item 877-C

1. Outer space—Exploration—United States—Addresses, essays, lectures. 2. Space industrialization—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 622. OCLC 11576871

85-11308

S 1.71/4:629

Shultz, George Pratt, 1920-

Terrorism and the modern world : October 25, 1984 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

6 p. ; 28 cm. — (Current policy ; no. 629) Caption title. ●Item 877-C

1. Terrorism—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. current policy ; no. 629. OCLC 11586303

85-11309

S 1.71/4:635

Morris, Robert J., 1933-

The United States in the world economy : myths and realities : November 16, 1984. — Washington, D.C. : U.S. Dept.

of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 635) Caption title. ●Item 877-C

1. United States—Foreign economic relations—Addresses, essays, lectures. 2. International economic relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 635. OCLC 11612847

85-11310

S 1.71/4:636

Kirkpatrick, Jeane J.

Afghanistan, five years of tragedy: November 14, 1984. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 636) Caption title. ●Item 877-C

1. Afghanistan—History—Soviet Occupation, 1979—Addresses, essays, lectures. 2. Civil rights—Afghanistan—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 636. OCLC 11576787

85-11311

S 1.71/4:638

Middendorf, John William, 1924-

The role of investment in Latin America's economic future: November 19, 1984. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

5 p.; 28 cm. — (Current policy; no. 638) Caption title. ●Item 877-C

1. Latin America—Economic conditions—Addresses, essays, lectures. 2. Latin America—Economic policy—Addresses, essays, lectures. 3. International relations—Addresses, essays, lectures. 4. United States—Foreign economic relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 638. OCLC 11610297

85-11312

S 1.71/4:639

Goodby, James E.

The Stockholm Conference: a report on the first year: December 3, 1984. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 639) Caption title. ●Item 877-C

1. Conference on Disarmament in Europe (1984: Stockholm, Sweden) 2. Disarmament—Addresses, essays, lectures. 3. Security, International—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 639. OCLC 11614381

85-11313

S 1.71/4:640

Dam, Kenneth W.

Latin America, the struggle to restore economic growth: December 5, 1984. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 640) Caption title. ●Item 877-C

1. Latin America—Economic conditions—1945—Addresses, essays, lectures. 2. United States—Foreign relations—Latin America—Addresses, essays, lectures. 3. Latin America—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 640. OCLC 11600428

85-11314

S 1.71/4:641

Shultz, George Pratt, d 1920-

Democracy and the path to economic growth: December 6, 1984 / Secretary Shultz. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

5 p.; 28 cm. — (Current policy; no. 641) Caption title. ●Item 877-C

1. United States—Foreign economic relations—Caribbean Area—Addresses, essays, lectures. 2. Caribbean Area—Foreign economic relations—United States—Addresses, essays, lectures. 3. Latin America—Foreign economic relations—United States—Addresses, essays, lectures. 4. United States—Foreign economic relations—Latin America—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 641. OCLC 11612866

85-11315

S 1.71/4:642

Shultz, George Pratt, 1920-

The ethics of power: December 9, 1984 / Secretary Shultz. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p.; 28 cm. — (Current policy; no. 642) Caption title. ●Item 877-C

1. Ethics—United States—Addresses, essays, lectures. 2. Power (Social sciences)—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 642. OCLC 11612827

85-11316

S 1.71/5:T 67

Wallis, W. Allen (Wilson Allen), 1912-

Fundamentals of trade policy. — Washington, D.C.: U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

[2] p.; 28 cm. — (Public information series) Caption title. "October 25, 1984." ●Item 876-A-3

1. Foreign trade regulation—United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Public information series (United States. Dept. of State. Bureau of Public Affairs) OCLC 11577650

85-11317

S 1.114/3:Se 5

The Foreign Affairs Interdepartmental Seminar. — [Washington, D.C.]: School of Professional Studies, Foreign Service Institute, U.S. Dept. of State, [1984?]

1 sheet: 1 map, ports.; 23 x 31 cm. folded to 23 x 11 cm. ●Item 872-A

State Department

1. International relations — Study and teaching. 2. Foreign study. 1. Foreign Service Institute (U.S.). School of Professional Studies. OCLC 11561614

85-11318

S 1.114/3:Se 5/2

Executive Seminar in National and International Affairs. — [Arlington, Va.] : Foreign Service Institute, U.S. Dept. of State, [1984?]

12 p. : 1 map, ports ; 23 x 11 cm. Cover title. ●Item 872-A

1. United States — Foreign relations. 2. United States — Diplomatic and consular service. I. Foreign Service Institute (U.S.) OCLC 11592725

85-11319

S 1.123:B 41/2/984

Background notes, Belize. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8332. Background notes series) Caption title. "September 1984." Bibliography: p. 4. ●Item 862-B S/N 044-000-93596-1 @ GPO \$1.00

1. Belize. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8332. III. Series: Department of State publication. Background notes series. OCLC 11603695

85-11320

S 1.123:B 95/983

Background notes, Burundi. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8084. Background notes series) Caption title. "September 1983." ●Item 862-B S/N 044-000-93525-2 @ GPO \$2.00

1. Burundi — Description and travel. I. United States. Dept. of State, Bureau of Public Affairs. II. Series: Department of State publication ; 8084. III. Series: Department of State publication. Background notes series. OCLC 11565252

85-11321

S 1.123:D 41/984

Background notes, Denmark. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

7 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8298. Background notes series) Caption title. "March 1984." Bibliography: p. 5. ●Item 862-B S/N 044-000-93560-1 @ GPO \$1.00

1. Denmark — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8298. III. Series: Department of State publication. Background notes series. OCLC 11565290

85-11322

S 1.123:H 75/2/984

Background notes, Honduras. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

6 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8184. Background notes series) Caption title. "September 1984." Bibliography: p. 5. ●Item 862-B S/N 044-000-93590-2 @ GPO \$1.00

1. Honduras — Description and travel. I. United States. Dept. of State, Bureau of Public Affairs. Editorial Division.

II. Series: Department of State publication ; 8184. III. Series: Department of State publication. Background notes series. OCLC 11564901

85-11323

S 1.123:Is 7/984

Background notes, Israel. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

8 p. : 2 maps ; 28 cm. — (Department of State publication ; 7752. Background notes series) Caption title. "October 1984." Bibliography: p. 4. ●Item 862-B S/N 044-000-93597-0 @ GPO \$1.00

1. Israel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7752. III. Series: Department of State publication. Background notes series. OCLC 11608678

85-11324

S 1.123:L 49/984

Background notes, Lebanon. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 7816. Background notes series) Caption title. "September 1984." Bibliography: p. 4. ●Item 862-B S/N 044-000-93598-8 @ GPO \$1.00

1. Lebanon. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7816. III. Series: Department of State publication. Background notes series. OCLC 11597899

85-11325

S 1.123:M 26/984

Background notes, Madagascar. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

7 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8015. Background notes series) f-mg — Caption title. "September 1984." Bibliography: p. [5]. ●Item 862-B S/N 044-000-93599-6 @ GPO \$1.00

1. Madagascar — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8015. III. Series: Department of State publication. Background notes series. OCLC 11597872

85-11326

S 1.123:N 35/984

Background notes, Nepal. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

7 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7904. Background notes series) Caption title. "August 1984." Bibliography: p. 7. ●Item 862-B S/N 044-000-93592-9 @ GPO \$1.00

1. Nepal — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7904. III. Series: Department of State publication. Background notes series. OCLC 11584135

85-11327

S 1.123:N 56/2/984

Background notes, Nigeria. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

7 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7953. Background notes series) Caption title. "September 1984." Bibliography: p. 7. ●Item 862-B S/N 044-000-93593-7 @ GPO \$1.00

1. Nigeria—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7953. III. Series: Department of State publication. Background notes series. OCLC 11564987

85-11328

S 1.123:P 21/984

Background notes, Paraguay. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8098. Background notes series) Caption title. "September 1984." Bibliography: p. 3. ●Item 862-B S/N 044-000-93600-3 @ GPO \$1.00

1. Paraguay. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8098. III. Series: Department of State publication. Background notes series. OCLC 11600400

85-11329

S 1.123:Su 7/984

Background notes, Suriname. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

7 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8268. Background notes series) Caption title. "October 1984." Bibliography: p. 6. ●Item 862-B S/N 044-000-93601-1 @ GPO \$1.00

1. Suriname. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8268. III. Series: Department of State publication. Background notes series. OCLC 11603751

85-11330

S 1.123:T 57/984

Background notes, Togo. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8325. Background notes series) Caption title. "July 1984." ●Item 862-B S/N 044-000-93594-5 @ GPO \$1.00

1. Togo—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8325. III. Series: Department of State publication. Background notes series. OCLC 11564869

85-11331

S 1.123:T 73/984

Background notes, Trinidad & Tobago. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

4 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8306. Background notes series) Caption title. "Sep-

tember 1984." Bibliography: p. 3. ●Item 862-B S/N 044-000-93595-3 @ GPO \$1.00

1. Trinidad and Tobago—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8306. III. Series: Department of State publication. Background notes series. OCLC 11564954

85-11332

S 1.127:B 91

Burkina Faso, post report. — Rev. Oct. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9208. Department and Foreign Service series ; 255.) Cover title. "October 1984." Bibliography: p. 16. ●Item 869-C S/N 044-000-02033-5 @ GPO \$1.50

1. Burkina Faso—Description and travel. 2. United States—Diplomatic and consular service—Burkina Faso. I. United States. Dept. of State. II. Series: Department of State publication ; 9208. III. Series: Department of State publication ; 9208. Department and Foreign Service series ; 255. OCLC 11596301

85-11333

S 1.127:M 29/2/984

Malawi, post report. — Rev. Oct. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

16 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 9111. Department and Foreign Service series ; 177) Cover title. "October 1984." Bibliography: p. 16. ●Item 869-C S/N 044-000-02032-7 @ GPO \$1.50

1. Malawi—Description and travel. 2. United States—Diplomatic and consular service—Malawi. I. United States. Dept. of State. II. Series: Department of State publication ; 9111. III. Series: Department of State publication. Department and Foreign Service series ; 177. OCLC 11565890

85-11334

S 1.128:Ar 5/5/985

Arms control : confidence-building measures. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1985] [2] p. ; 28 cm. — (Gist) Caption title. "January 1985." ●Item 864-B-4

1. Arms control. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 11626071

85-11335

S 1.128:Et 3/985

Ethiopian famine. — [Washington, D.C.?] : Bureau of Public Affairs, Department of State, [1985]

[2] p. ; 29 cm. — (Gist) Caption title. "January 1985." ●Item 864-B-4

1. Ethiopia—Famines. 2. Food relief, American—Ethiopia. 3. United States—Foreign relations—Ethiopia. 4. Ethiopia—Foreign relations—United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 11630918

85-11336

S 1.128:H 88/3

Human rights in Afghanistan. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "December 1984." ●Item 864-B-4

1. Civil rights—Afghanistan. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 11556498

85-11337

S 1.128:M 91/4/984

Multilateral development banks. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]
[2] p. ; 28 cm. — (Gist) Caption title. "November 1984."
●Item 864-B-4
1. Development banks. 2. Economic assistance, American. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 11556472

85-11338

S 1.128:T 67/984-2

US trade policy. — [Washington, D.C.?] : Bureau of Public Affairs, Department of State, [1984]
[2] p. ; 28 cm. — (Gist) Caption title. "December 1984."
●Item 864-B-4
1. Foreign trade promotion—United States. 2. United States—Commercial policy. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 11630971

85-11339

S 1.128:Un 3/32

US and NATO nuclear weapons stockpile reductions. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]
[2] p. ; 28 cm. — (Gist) Caption title. "November 1984."
●Item 864-B-4
1. Atomic weapons and disarmament—Government policy—United States. 2. United States—Foreign relations—North Atlantic Treaty Organization. 3. North Atlantic Treaty Organization. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 11556697

85-11340

S 1.128:Un 3/33

US relations with Saudi Arabia. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]
[2] p. ; 28 cm. — (Gist) Caption title. "December 1984."
●Item 864-B-4
1. United States—Foreign relations—Saudi Arabia. 2. Saudi Arabia—Foreign relations—United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 11600418

85-11341

S 1.129:118

Karp, Craig.

Afghan resistance and Soviet occupation : a 5-year summary. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1984]
3, [1] p. : 1 map ; 28 cm. — (Special report ; no. 118) Caption title. "December 1984." ●Item 864-B-1
1. Afghanistan—History—Soviet Occupation, 1979—Addresses, essays, lectures. 2. Afghanistan—Politics and government—1973—Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 118. OCLC 11614473

85-11342

S 1.129:120

Afghanistan, five years of occupation. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]
7, [1] p. : 3 maps ; 28 cm. — (Special report ; no. 120) Caption title. "December 1984." ●Item 864-B-1
1. Afghanistan—History—Soviet Occupation, 1979—Addresses, essays, lectures. 2. Afghanistan—Politics and government—1973—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Edi-

torial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 120. OCLC 11614521

85-11343

S 9.10:10298

Switzerland.

[Treaties, etc. United States, 1980 Oct. 17. Protocols, etc. 1981 Nov. 11.] Privileges and immunities : intermediate range (theater) nuclear force delegation : agreement between the United States of America and Switzerland relating to the agreement of October 17, 1980, effected by exchange of notes signed at Bern November 11 and 20, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10298) English and French. Includes bibliographical references. ●Item 899 S/N 044-000-93407-8 @ GPO \$1.75

1. Privileges and immunities—United States. 2. Privileges and immunities—Switzerland. I. United States. Dept. of State. II. United States. Treaties, etc. Switzerland, 1980 Oct. 17. Protocols, etc., 1981 Nov. 11. III. Title. IV. Series. OCLC 11535605

85-11344

S 9.10:10312

Poland.

[Treaties, etc. United States, 1981 Dec. 11] Scientific and technological cooperation : memorandum of understanding between the United States of America and the Polish People's Republic : signed at Washington December 11, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

18 p. ; 24 cm. — (Treaties and other international acts series ; 10312) ●Item 899 S/N 044-000-93421-3 @ GPO \$2.75

1. Science—International cooperation. 2. Technology—International cooperation. 3. Science and state—United States. 4. Technology and state—United States. 5. Science and state—Poland. 6. Technology and state—Poland. I. United States. Dept. of State. II. United States. Treaties, etc. Poland, 1981 Dec. 11. III. Series. OCLC 11560501

85-11345

S 9.10:10323

United States.

[Treaties, etc. 1973 Dec. 20. Protocols, etc. 1981 Dec. 22] International trade in textiles : protocol between the United States of America and other governments : extending the arrangement of December 20, 1973, as extended : done at Geneva December 22, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

27 p. ; 24 cm. — (Treaties and other international acts series ; 10323) English, French, and Spanish. ●Item 899 S/N 044-000-93432-9 @ GPO \$1.50

1. Textile industry—International cooperation. I. United States. Dept. of State. II. United States. Treaties, etc. 1973 Dec. 20. Protocols, etc. 1981 Dec. 22. III. Title. IV. Series. OCLC 11560436

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

85-11346

SBA 1.2:M 31/16/984

For sale management assistance publications. — [Washington, D.C.]: U.S. Small Business Administration, Office of Management Assistance, 1984.

1. folded sheet (6 p.); 23 x 11 cm. "June 1984"—P. [6] "SBA 115B." ●Item 901-B

1. United States. Small Business Administration. Office of Management Assistance. 1. United States. Small Business Administration. Office of Management Assistance. OCLC 11610575

85-11347

SBA 1.2:Sm 1/13

United States. Small Business Administration.

Small business participation in Department of Defense spare parts acquisitions / prepared by representatives of the Small Business Administration to the DOD Spare Parts Review Project, conducted by the Office of Federal Procurement Policy; [prepared for OFPP project review of DOD spare parts procurement practices].—[Washington, D.C.]: The Office, [1984]

31 p.; 24 cm. "April 12, 1984." ●Item 901-B

1. Defense contracts—United States. 2. United States. Dept. of Defense 3. Small business—United States. I. United States. Office of Federal Procurement Policy. II. Title. OCLC 11569847

85-11348

SBA 1.2:Sm 1/17

United States. Small Business Administration. Office of Finance and Investment.

Small business investment companies : the SBIC Program. — Washington, D.C. : U.S. Small Business Administration, Office of Finance and Investment, [1984?]

[6 p.]; 28 cm. Cover title. ●Item 901-B

1. SBIC Program (U.S.) 2. Small business investment companies—United States. I. Title. OCLC 11586324

85-11349

SBA 1.2:St 2/3

State policies and programs to enhance the small business climate / prepared by U.S. Small Business Administration, Office of Advocacy, Region X.—[Washington, D.C.]: The Office, [1984]

42, 3, 5 p.; 28 cm. "October, 1984." ●Item 901-B

1. Small business—United States—States. I. United States. Small Business Administration. Office of Advocacy. Region X. OCLC 11571125

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

85-11350

SE 1.2:R 27/6/v.1-2

Index of releases / issued by the Securities and Exchange Commission under the Investment Company Act of 1940. — Washington, D.C.: The Commission, 1984.

2 v.; 28 cm. Cover title. ●Item 904

1. Brokers—United States. 2. Clearing of securities—United States. I. United States. Securities and Exchange Commission. OCLC 11565339

SMITHSONIAN INSTITUTION Washington, DC 20560

85-11351

SI 1.2:In 8/5

Internships and fellowships. — [Washington, DC] : Smithsonian Institution, [1984]

19, [1] p. : ill.; 23 x 10 cm. "September 1984"—P. [20] ●Item 910

1. Smithsonian Institution. 2. Interns—United States. 3. Scholarships—United States. I. Smithsonian Institution. OCLC 11612497

TREASURY DEPARTMENT Washington, DC 20220

85-11352

T 1.2:T 19/19/v.3

United States. Dept. of the Treasury. Office of the Secretary
Tax reform for fairness, simplicity, and economic growth : the Treasury Department report to the President. — Washington, D.C. : Office of the Secretary, Dept. of the Treasury, 1984-

v. : ill., forms; 28 cm. "November 1984." Contents: v. 3. Value-added tax. ●Item 925

1. Tax administration and procedure—United States. 2. Taxation—United States. 3. Tax shelters—Law and legislation—United States. I. Regan, Donald T. II. Title. OCLC 11476569

85-11353

T 1.2:T 22

United States. Dept. of the Treasury. Financial Management Service. Operations Group.

Teamwork, it's a tradition. — [Washington, D.C.]: The Dept. of the Treasury, Operations Group, Financial Management Service, [1984?]

1. folded sheet (4 p.); 22 x 10 cm. ●Item 925

1. United States. Dept. of the Treasury. Financial Management Service. Operations Group. I. Title. OCLC 11586318

85-11354

T 1.4/3:16-84

United States. Dept. of the Treasury. Office of the Secretary.
United States of America, treasury notes of August 15, 1989, series J-1989. — Washington : Dept. of the Treasury, Office of the Secretary, [1984]

4 p.; 27 cm. — (Department circular, public debt series ; no. 16-84) Caption title. Includes supplement to Department circular, public debt series no. 16-84. "May 23, 1984." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of August 15, 1989, series J-1989. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 16-84. OCLC 11630551

85-11355

T 1.4/3:24-84

United States. Dept. of the Treasury. Office of the Secretary.
United States of America, treasury bonds of 2009-2014. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p.; 26 cm. — (Department circular. Public debt series ; no. 24-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 24-84. "August 2, 1984." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. 3. Bonds—United States. I. Title. II. Title: Treas-

Comptroller of Currency — Treasury Dept.

ury bonds of 2009-2014. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 24-84. OCLC 11603476

85-11356

T 1.4/3:25-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of August 31, 1986, series X-1986. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 27 cm. — (Department circular. Public debt series ; no. 25-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 25-84. "August 16, 1984." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of August 31, 1986. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 25-84. OCLC 11604194

85-11357

T 1.4/3:27-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of September 30, 1986, series Y-1986. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 27 cm. — (Department circular. Public debt series ; no. 27-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 27-84. "September 13, 1984." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of September 30, 1986. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 27-84. OCLC 11604269

85-11358

T 1.4/3:28-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of October 15, 1991, series G-1991. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

5 p. ; 26 cm. — (Department circular. Public debt series ; no. 28-84) Caption title. Includes amendment and supplement to Dept. circular, public debt series no. 28-84. "October 5, 1984." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of October 15, 1991. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 28-84. OCLC 11604074

85-11359

T 1.4/3:29-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury bonds of 2004. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 26 cm. — (Department circular. Public debt series ; no. 29-84) Caption title. Includes amendment and supplement to Dept. circular, public debt series—no. 29-84. "October 5, 1984." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. 3. Bonds—United States. I. Title. II. Title: Treasury bonds of 2004. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 29-84. OCLC 11604106

85-11360

T 1.4/3:32-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of October 31, 1986, series Z-1986. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 27 cm. — (Department circular. Public debt series ; no. 32-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 32-84. "October 11, 1984." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of October 31, 1986. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 32-84. OCLC 11604128

COMPTROLLER OF CURRENCY

Treasury Dept.

Washington, DC 20219

85-11361

T 12.17:B 22

United States. Office of the Comptroller of the Currency.

Comptroller's manual for national banks. — [Washington, D.C.? : Comptroller of the Currency], 1984.

1 v. (loose-leaf) : forms ; 28 cm. Caption title. "August 1984"—P. [i] Includes index. Reprint of the former Comptroller's manual for national banks, incorporating changes in laws, regulations, and rulings. ●Item 946-A

1. Banking law—United States. I. Title. OCLC 11570962

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

85-11362

T 22.2:D 36

DATC : recapture of accelerated/accrued deductions on HUD involved housing study of the deferred adverse tax consequences program. — [Washington, D.C.? : Dept. of the Treasury, Internal Revenue Service, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. "June 1984." ●Item 956

1. Tax deductions—United States. 2. Depreciation allowances—United States. 3. Capital gains tax—United States. 4. Foreclosure—United States. I. United States. Internal Revenue Service. II. Title: D.A.T.C. OCLC 11411959

85-11363

T 22.2:Im 7/2

General plan for IRS implementation of Public Law 98-369 : the Deficit Reduction Act of 1984. — [Washington, D.C.? : Internal Revenue Service, Legislative Affairs Division, 1984.

1 v. (loose-leaf) ; 22 x 28 cm. Cover title: General implementation of Public Law 98-369: the Deficit Reduction Act of 1984. ●Item 956

1. Income tax—Law and legislation—United States. I. United States. Internal Revenue Service. Legislative Affairs Division. II. Title: General plan for I.R.S. implementation of Public Law 98-369. III. Title: General implementation plan Public Law 98-369. OCLC 11614276

85-11364

T 22.2:P 12/984

United States. Internal Revenue Service.

Package X : informational copies of federal tax forms. Washington, D.C. : Dept. of the Treasury, Internal Revenue Service : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : forms ; 28 cm.

Annual

\$7.50 Title from cover. 1984. Description based on: 1980. ●Item 956 S/N 048-004-01874-8 ISSN 0160-9912

1. Taxation — Law and legislation — United States — Periodicals. 2. Taxation — Law and legislation — United States — Forms — Periodicals. 3. Tax returns — United States — Periodicals. 4. Taxation — Forms — Periodicals. 5. Taxation — Rates and tables — Periodicals. I. Title. KF6289.A355 83-643396 343.7305/2044 [347.30352044 42 19] OCLC 02252866

85-11365

T 22.2:T 19/22

Understanding taxes, 1985. — Rev. 6-84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

1 folded sheet (4 p.) ; 22 x 10 cm. — (Publication ; 488A) ●Item 956

1. Taxation — United States. 2. Tax administration and procedure — United States. 3. Income tax — United States. I. United States. Internal Revenue Service. II. Title. III. Series: Publication (United States. Internal Revenue Service) ; 488 A. OCLC 11611498

85-11366

T 22.23:a:In 3/2

United States. Internal Revenue Service.

Requirements and conditions for filing information returns in the forms 1099, 5498, and W-2G series on magnetic tape. — Rev. 9-84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service 1984.

23 p. ; 28 cm. — (Publication ; 1220 (9-84)) Reprinted from: IR bulletin 1984-37, dated September 10, 1984. "Rev. Proc. 84-61." ●Item 957

1. Internal revenue — United States. 2. Tax administration and procedure — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1220 (9-84) OCLC 11571291

85-11367

T 22.44:984/tables

Your federal income tax for individuals / Department of the Treasury, Internal Revenue Service. TSR/TSS use ed. Washington, D.C. : The Service, Dept. of the Treasury, Internal Revenue Service, 1111 Constitution Ave., N.W., Washington, D.C. 20224

v. : forms ; 24-28 cm. (Publication / Department of the Treasury, Internal Revenue Service ; 17 (rev. Nov. 84))

Annual Title from cover. 1984. Description based on: 1983. ●Item 964-B

1. Income tax — Law and legislation — United States — Periodicals. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 17 (rev. Nov. 84) OCLC 10317068

85-11368

T 22.44/2:54

United States. Internal Revenue Service.

Tax guide for U.S. citizens and resident aliens abroad. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

32 p. : forms ; 28 cm. — (Publication ; 54) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Americans in foreign countries — Taxation. I. Title. II. Title: Tax guide for US citizens and resident aliens abroad. III. Series: Publication (United States. Internal Revenue Service) ; 54. OCLC 11608432

85-11369

T 22.44/2:349

United States. Internal Revenue Service.

Federal highway use tax on trucks, truck tractors, and buses. — Rev. Oct. 1984. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

20 p. : ill. ; 23 cm. — (Publication ; 349) Caption title.

●Item 964-B

1. Transportation, Automotive — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 349. OCLC 1156580

85-11370

T 22.44/2:501/15

United States. Internal Revenue Service.

Exemptions. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

12 p. : ill, forms ; 28 cm. — (Publication ; 501) Caption title. "For use in preparing 1984 returns." Includes index.

●Item 964-B

1. Taxation, Exemption from — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 501. OCLC 11565943

85-11371

T 22.44/2:503/15

United States. Internal Revenue Service.

Child and dependent care credit, and employment taxes for household employers. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

12 p. : forms ; 28 cm. — (Publication ; 503) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Income tax — United States — Deductions — Expenses.

I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 503. OCLC 11630241

85-11372

T 22.44/2:504/15

United States. Internal Revenue Service.

Tax information for divorced or separated individuals. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

20 p. ; 28 cm. — (Publication ; 504) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Divorced people — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 504. OCLC 11600412

85-11373

T 22.44/2:505/15

United States. Internal Revenue Service.

Tax withholding and estimated tax. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984 (1985 printing)

30 p. : forms ; 28 cm. — (Publication ; 505) Caption title. Includes index. ●Item 964-B

1. Withholding tax — United States. 2. Tax revenue estimating — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 505. OCLC 11608910

85-11374

T 22.44/2:508/16

United States. Internal Revenue Service.

Educational expenses. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

4 p. : form ; 28 cm. — (Publication ; 508) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Education — United States. 2. College costs — United States. 3. Income tax — United States — Deductions — Expenses. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 508. OCLC 11575839

85-11375

T 22.44/2:509/17

United States. Internal Revenue Service.

Tax calendars for 1985. — Rev. Oct. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

12 p. ; 28 cm. — (Publication ; 509) Caption title. ●Item 964-B

1. Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 509. OCLC 11569634

85-11376

T 22.44/2:514/15

United States. Internal Revenue Service.

Foreign tax credit for U.S. citizens and resident aliens. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

20 p. : forms ; 28 cm. — (Publication ; 514) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Tax credits — United States. 2. Taxation of aliens — United States. 3. Taxation, Double — United States. 4. Income tax — United States. I. Title. II. Title: Foreign tax credit for US citizens and resident aliens. III. Series: Publication (United States. Internal Revenue Service) ; 514. OCLC 11600403

85-11377

T 22.44/2:515/15

United States. Internal Revenue Service.

Withholding of tax on nonresident aliens and foreign corporations. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

25 p. ; 28 cm. — (Publication ; 515) Caption title. Includes index. ●Item 964-B

1. Taxation of aliens — United States. 2. Corporations, Foreign — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 515. OCLC 11603646

85-11378

T 22.44/2:516/15

United States. Internal Revenue Service.

Tax information for U.S. government civilian employees stationed abroad. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

4 p. ; 28 cm. — (Publication ; 516) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. United States — Officials and employees in foreign countries. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 516. OCLC 11575887

85-11379

T 22.44/2:517/15

United States. Internal Revenue Service.

Social security for members of the clergy and religious workers. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

11 p. : forms ; 28 cm. — (Publication ; 517) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Clergy — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 517. OCLC 11566023

85-11380

T 22.44/2:518/15

United States. Internal Revenue Service.

Foreign workers, scholars, and exchange visitors. — Rev. Nov. 1984. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

27 p. ; 28 cm. — (Publication ; 518) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Alien labor — Taxation — United States. 2. Scholars — Taxation — United States. 3. Visitors, Foreign — Taxation — United States. 4. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 518. OCLC 11609475

85-11381

T 22.44/2:520/16

United States. Internal Revenue Service.

Scholarships and fellowships. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

8 p. ; 28 cm. — (Publication ; 520) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Income tax — United States. 2. Scholarships — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 520. OCLC 11608378

85-11382

T 22.44/2:527/12

United States. Internal Revenue Service.

Rental property. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

16 p. : forms ; 28 cm. — (Publication ; 527) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Rent — Taxation — United States. 2. Real property and taxation — United States. 3. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 527. OCLC 11565919

85-11383

T 22.44/2:530/15

United States. Internal Revenue Service.

Tax information for owners of homes, condominiums, and cooperative apartments. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

8 p. ; 28 cm. — (Publication ; 530) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Housing — Taxation — United States — Deductions. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 530. OCLC 11577672

85-11384

T 22.44/2:531/15

United States. Internal Revenue Service.

Reporting income from tips. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

4 p. : 2 forms ; 28 cm. — (Publication ; 531) Caption title.

●Item 964-B

1. Tipping — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 531. OCLC 11576560

85-11385

T 22.44/2:533/16

United States. Internal Revenue Service.

Self-employment tax. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

8 p. : forms ; 28 cm. — (Publication ; 533) Caption title.

"For use in preparing 1984 returns." ●Item 964-B

1. Self-employed — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 533. OCLC 11577700

85-11386

T 22.44/2:534/15

United States. Internal Revenue Service.

Depreciation. — Rev. Dec. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

44 p. : forms ; 28 cm. — (Publication ; 534) Caption title.

"For use in preparing 1984 returns." Includes index.

●Item 964-B

1. Depreciation allowances — United States. 2. Income tax — United States — Deductions. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 534. OCLC 11635698

85-11387

T 22.44/2:535/17

United States. Internal Revenue Service.

Business expenses. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

36 p. ; 28 cm. — (Publication ; 535) Caption title.

"For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Business enterprises — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 535. OCLC 11603623

85-11388

T 22.44/2:537/14

United States. Internal Revenue Service.

Installment sales. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

20 p. : forms ; 28 cm. — (Publication ; 537) Caption title.

"For use in preparing 1984 returns." Includes index.

●Item 964-B

1. Instalment contracts — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 537. OCLC 11576599

85-11389

T 22.44/2:544/16

United States. Internal Revenue Service.

Sales and other dispositions of assets. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

32 p. : forms ; 28 cm. — (Publication ; 544) Caption title.

"For use in preparing 1984 returns." Bibliography: p. 32. Includes index. ●Item 964-B

1. Taxation — United States. 2. Investments — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 544. OCLC 11609217

85-11390

T 22.44/2:547/16

United States. Internal Revenue Service.

Nonbusiness disasters, casualties, and thefts. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

12 p. : forms ; 28 cm. — (Publication ; 547) Caption title.

"For use in preparing 1984 returns." ●Item 964-B

1. Income tax — United States — Deductions — Losses. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 547. OCLC 11584225

85-11391

T 22.44/2:548/16

United States. Internal Revenue Service.

Deduction for bad debts. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1984]

8 p. ; 28 cm. — (Publication ; 548) Caption title.

"For use in preparing 1984 returns." ●Item 964-B

1. Debt — United States. 2. Income tax — United States — Deductions — Expenses. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 548. OCLC 11575902

85-11392

T 22.44/2:550/17

United States. Internal Revenue Service.

Investment income and expenses. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984 (1985 printing)

32 p. ; 28 cm. — (Publication ; 550) Caption title.

"For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Income tax — United States. 2. Investments — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 550. OCLC 11648174

85-11393

T 22.44/2:551/11

United States. Internal Revenue Service.

Basis of assets. — Rev. Nov. 1984. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

8 p. ; 28 cm. — (Publication ; 551) Caption title.

"For use in preparing 1984 returns." ●Item 964-B

1. Real property and taxation — United States. 2. Capital gains tax — United States. 3. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 551. OCLC 11569441

85-11394

T 22.44/2:553/15

United States. Internal Revenue Service.

Highlights of 1984 tax changes. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

21 p. ; 28 cm. — (Publication ; 553) Caption title.

Includes index. ●Item 964-B

1. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 553. OCLC 11608409

Internal Revenue Service — Treasury Dept.

85-11395

T 22.44/2:554/16

United States. Internal Revenue Service.

Tax benefits for older Americans. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

52 p. : forms ; 28 cm. — (Publication ; 554) Caption title. "For use in preparing 1984 returns." Bibliography: p. 52. Includes index. ●Item 964-B

1. Aged — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 554. OCLC 11609720

85-11396

T 22.44/2:555/15

United States. Internal Revenue Service.

Community property and the federal income tax. — Rev. Sept. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

4 p. ; 28 cm. — (Publication ; 555) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Community property — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 555. OCLC 11630903

85-11397

T 22.44/2:559/15

United States. Internal Revenue Service.

Tax information for survivors, executors, and administrators. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

28 p. : forms ; 28 cm. — (Publication ; 559) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Decedents' estates — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 559. OCLC 11608357

85-11398

T 22.44/2:560/11

United States. Internal Revenue Service.

Self-employed retirement plans. — Rev. Apr. 1984. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

16 p. ; 28 cm. — (Publication ; 560) Caption title. For summary of changes see publication 553, "Highlights of 1984 Tax Changes. Includes index. ●Item 964-B

1. Self-employed — Pensions — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 560. OCLC 11609263

85-11399

T 22.44/2:564/15

United States. Internal Revenue Service.

Mutual fund distributions. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

12 p. : forms ; 28 cm. — (Publication ; 564) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Investment trusts — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 564. OCLC 11577722

85-11400

T 22.44/2:570/15

United States. Internal Revenue Service.

Tax guide for U.S. citizens employed in U.S. possessions. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

12 p. : 1 form ; 28 cm. — (Publication ; 570) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Americans in foreign countries — Taxation — United States. 2. Income tax — United States. I. Title. II. Title: Tax guide for US citizens employed in U.S. possessions. III. Series: Publication (United States. Internal Revenue Service) ; 570. OCLC 11576732

85-11401

T 22.44/2:575/13

United States. Internal Revenue Service.

Pension and annuity income. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1985.

32 p. : forms ; 28 cm. — (Publication ; 575) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Pensions — Taxation — United States. 2. Annuities — Taxation — United States. 3. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 575. OCLC 11576583

85-11402

T 22.44/2:579 S/9

United States. Internal Revenue Service.

Como preparar la declaración de impuesto federal. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

60 p. : forms ; 28 cm. — (Publication ; 579S) Caption title. "Úsease al preparar la declaración de 1984." Spanish text. Includes index. ●Item 964-B

1. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 579 S OCLC 11569688

85-11403

T 22.44/2:583/11

United States. Internal Revenue Service.

Information for business taxpayers : business taxes, identification numbers, recordkeeping. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

20 p. : forms ; 28 cm. — (Publication ; 583) Caption title. "For use in preparing 1984 returns." Bibliography: p. 17. ●Item 964-B

1. Business enterprises — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 583. OCLC 11635730

85-11404

T 22.44/2:589/11

United States. Internal Revenue Service.

Tax information on S corporations. — Rev. Dec. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984 (1985 printing)

23 p. : forms ; 28 cm. — (Publication ; 589) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Corporations — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 589. OCLC 11648255

85-11405

T 22.44/2:593/6

United States. Internal Revenue Service.

Income tax benefits for U.S. citizens who go overseas. — Rev. Dec. 1984. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

1 folded sheet (8 p.) ; 22 x 9 cm. — (Publication ; 593) ●Item 964-B

1. Income tax—United States. 2. Americans in foreign countries—Taxation. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 593. OCLC 11612805

85-11406

T 22.44/2:595/2

United States. Internal Revenue Service.

Tax guide for commercial fishermen. — Rev. Oct. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

52 p. : forms ; 28 cm. — (Publication ; 595) Caption title. "For use in preparing 1984 returns." Includes index.

●Item 964-B

1. Tax credits—United States. 2. Income tax—United States. 3. Fishermen—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 595. OCLC 11576761

85-11407

T 22.44/2:903/6

United States. Internal Revenue Service.

Energy credits for individuals. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1984]

4 p. : 1 form ; 27 cm. — (Publication ; 903) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Tax credits—United States. 2. Income tax—United States. 3. Energy tax credits—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 903. OCLC 11576523

85-11408

T 22.44/2:905/6

United States. Internal Revenue Service.

Tax information on unemployment compensation. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

1 folded sheet (6 p.) ; 22 x 9 cm. — (Publication ; 905) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Economic assistance, Domestic—United States. 2. Taxation—United States. 3. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 905. OCLC 11576688

85-11409

T 22.44/2:907/3

United States. Internal Revenue Service.

Tax information for handicapped and disabled individuals. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

36 p. : ill. forms ; 28 cm. — (Publication ; 907) Caption title. "For use in preparing 1984 returns." Includes index.

●Item 964-B

1. Handicapped—Taxation—United States. 2. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 907. OCLC 11630937

85-11410

T 22.44/2:909/3

United States. Internal Revenue Service.

Alternative minimum tax. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

8 p. : 1 form ; 28 cm. — (Publication ; 909) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 909. OCLC 11565194

85-11411

T 22.44/2:911/2

United States. Internal Revenue Service.

Tax information for direct sellers. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

20 p. : forms ; 28 cm. — (Publication ; 911) Caption title. "For use in preparing 1984 returns." Includes index.

●Item 964-B

1. Direct selling—Taxation—United States. 2. Peddlers and peddling—Taxation—United States. 3. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 911. OCLC 11608446

85-11412

T 22.44/2:1137

Toll free and tele-tax (non-toll-free) telephone numbers. — Rev. 12-84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

14 p. ; 22 x 9 cm. — (Publication ; 1137) Caption title.

●Item 964-B

1. United States. Internal Revenue Service 2. Toll-free telephone calls—United States. 3. Tax administration and procedure—United States. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 1137. OCLC 11565171

85-11413

T 22.44/2:1148

United States. Internal Revenue Service.

Currency transaction reporting requirements and instructions for completing form 4789, currency transaction report (31 C.F.R. part 103). — Rev. 4-83. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1983 (1984 printing)

[15] p. : forms ; 28 cm. — (Publication ; 1148) Caption title. ●Item 964-B

1. Financial institutions—Taxation—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1148. OCLC 11566775

85-11414

T 22.44/2:1185

United States. Internal Revenue Service.

Understanding taxes, 1985. — Rev. 8-84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

9 p. : form ; 28 cm. — (Publication ; 1185) Cover title. "Ordering package, order form enclosed." ●Item 964-B

1. Taxation—United States. 2. Tax administration and procedure—United States. 3. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1185. OCLC 11580164

Savings Bonds Division — Treasury Dept.

85-11415

T 22.44/2:1194/2/v.1

United States. Internal Revenue Service.

A selection of 1984 Internal Revenue Service tax information publications. — Rev. 12-84. — Washington, DC : Dept. of the Treasury, Internal Revenue Service, 1984-
v. : ill., forms ; 28 cm. — (Publication ; 1194) Cover title. Spine title: Tax information publications. Includes indexes. Bibliography: vol. 1, p. 12-17. ●Item 964-B

I. Taxation—United States. 2. Income tax—United States. I. Title. II. Title: Tax information publications. III. Series: Publication (United States. Internal Revenue Service) ; 1194. OCLC 11610445

85-11416

T 22.44/2:1200

Reference listing of federal tax forms and publications. — Rev. 12-84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

44 p. ; 28 cm. — (Publication ; 1200) Cover title. Includes indexes. ●Item 964-B

1. Income tax—Law and legislation—United States—Forms. 2. Income tax—United States—Bibliography. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 1200. OCLC 11569417

85-11417

T 22.44/2:1224

IRS community outreach tax assistance. — Rev. 9-84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

1 folded sheet (6 p.) ; 22 x 10 cm. — (Publication ; 1224) ●Item 964-B

1. Income tax—United States. 2. Volunteer workers in income tax return preparations—United States. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 1224. OCLC 11612930

SAVINGS BONDS DIVISION

Treasury Dept.

Washington, DC 20226

85-11418

T 66.2:Sa 9/8

High interest U.S. savings bonds : what to tell your federal co-workers. — [Washington, D.C.? : U.S. Savings Bonds Division, 1984?]

12 p. : ill., forms ; 21 cm. Cover title. "SBD-1734"—P. [4] of cover. ●Item 971

1. Saving and investment. I. United States. U.S. Savings Bonds Division. OCLC 11561599

85-11419

T 66.2:Sa 9/9

U.S. savings bonds : what federal employees will want to know. — [Washington, D.C.? Dept. of the Treasury?, 1984?]

1 folded sheet (6 p.) ; 19 x 9 cm. At head of title: High interest. "SBD-1738"—P. [6]. ●Item 971

1. Bonds—United States. 2. Saving and investment—United States. I. United States. Dept. of the Treasury. II. Title: US savings bonds. OCLC 11635903

85-11420

T 68,120:982

Federal aid to States. [Washington, D.C.?] : Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Division of Government Accounts and Reports, Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Division of Government Accounts and Reports, Pennsylvania Ave. and Madison Place, NW, Washington, D.C., 20226
v. ; 23 cm.

Annual Previously classified: T 63.102:AI 2/ Description based on: Fiscal year 1980. Report covers fiscal year 1982. Vols. for -1973 issued by Dept. of the Treasury, Division of Government Financial Operations; 1974- by Dept. of the Treasury, Division of Government Accounts and Reports. ●Item 925 ISSN 0146-6925

1. Grants-in-aid—United States—States—Statistics—Periodicals. I. United States. Dept. of the Treasury. Division of Government Accounts and Reports. II. United States. Dept. of the Treasury. Division of Government Financial Operations. HJ275.A36 77-647893 //r82 336.1/85 OCLC 03007307

ALCOHOL, TOBACCO AND FIREARMS

BUREAU

Treasury Dept.

Washington, DC 20226

85-11421

T 70.2:AI 1/4

United States. Bureau of Alcohol, Tobacco, and Firearms.

Bureau of Alcohol, Tobacco, and Firearms. — [Washington, D.C.] : Dept. of the Treasury, [1984]

1 folded sheet (6 p.) : col. ill. ; 22 x 10 cm. — (ATF P ; 2330.1) "6/84"—P. [6] ●Item 971-B

1. United States. Bureau of Alcohol, Tobacco, and Firearms. I. Title. II. Series. OCLC 11611539

85-11422

T 70.2:T 22/984

United States. Bureau of Alcohol, Tobacco, and Firearms.

ATF national response teams. — [Washington, D.C.?] : Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms, [1984]

[11] p. : col. ill. ; 22 x 11 cm. — (ATF P ; 3320.3) "(11/84)"—P. [11] ●Item 971-B

1. Arson—United States. 2. Arson investigation—United States. 3. Bombing investigation—United States. 4. Bombings—United States. I. Title. II. Series. OCLC 11639320

TRANSPORTATION DEPARTMENT

Washington, DC 20590

85-11423

TD 1.2:An 7/985

United States. Dept. of Transportation. Office of University Research.

Annual solicitation for research proposals under the FY ... program of university research / U.S. Department of Transportation, Office of University Research. Washington, D.C. : The Office, U.S. Dept. of Transportation, Research and Special Programs Administration, 400 Seventh St. S.W., Washington, D.C. 20590
v. : forms ; 28 cm.

Annual Title from cover. Description based on: 1982. Report covers fiscal year 1985. ●Item 982-C-1 Continues: Annual solicitation for research and seminars under the program of university research

1. Transportation — Research grants — United States — Periodicals. I. Title. OCLC 04792508

85-11424

TD 1.2:C 76/984-2

United States. Office of the Secretary of Transportation.

Contracting with the United States Department of Transportation. — Rev. 11-84. — Washington, D.C. : U.S. Dept. of Transportation, Office of the Secretary of Transportation, 1984.

iii, 40 p. : ill. ; 23 cm. Cover title. "November 1984"—P. i. "DOT 518"—P. [4] of cover. ●Item 982-C-1

1. United States. Dept. of Transportation. 2. Public contracts—United States. 3. Research and development contracts, Government—United States. I. Title. OCLC 11576855

85-11425

TD 1.2:H 36

Washington, D.C. heliport study. — [Washington, D.C.] : U.S. Dept. of Transportation, Office of the Secretary of Transportation, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "October 1984." Includes bibliographical references. ●Item 982-C-1

1. Heliports — Washington (D.C.) I. United States. Office of the Secretary of Transportation. OCLC 11617943

85-11426

TD 1.2:M 58/3/v.3

Damm-Luhr, David L.

Addressing organizational issues / by David L. Damm-Luhr ; prepared for U.S. Department of Transportation. — Washington, D.C. : The Department ; [Springfield, Va. : Available to the public through the National Technical Information Service, 1984]

1 v. (various pagings) : ill., forms ; 28 cm. — (Microcomputers in transportation selected readings series ; v. 3) "UMTA/FHWA Technical Assistance Program"—Cover. "U.S. Department of Transportation, Transportation Systems Center." Distributed to depository libraries in microfiche. "September 1984." Bibliography: p. [118-122] Contract No.: URT-41. ●Item 982-C-1 (microfiche)

1. Microcomputers. 2. Transportation—United States—Data processing. 3. Electronic data processing—United States—Management. I. United States. Dept. of Transportation. II. Transportation Systems Center. III. Title. IV. Series. OCLC 11209494

85-11427

TD 1.8:Su 7

United States. Office of the Secretary of Transportation.

DOT guide to CAB sunset. — Washington, D.C. : U.S. Dept. of Transportation, Office of the Secretary of Transportation, 1985.

65 p. : ill. ; 28 cm. Cover title. "Guide to Department of Transportation administration of airline economic regulatory functions transferred from the Civil Aeronautics Board." "January 1, 1985." ●Item 982-C-5

1. United States. Civil Aeronautics Board. 2. United States. Dept. of Transportation. 3. Sunset reviews of government programs—United States. I. Title. OCLC 11660744

85-11428

TD 1.20/8:83-52

National Conference on Rural Public Transportation (6th : 1983 : Gorham, Me.)

The sixth National Conference on Rural Public Transportation / prepared by Ecosometrics Incorporated ; prepared for Special Programs Branch, Office of Highway Planning, Federal Highway Administration in cooperation with Technology

Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Branch, [1983]

1 v. (various pagings) : ill., forms ; 28 cm. "Final report." Distributed to depository libraries in microfiche. "November 1983." Includes bibliographies. "DOT-I-83-52." ●Item 982-I-15 (microfiche)

1. Rural transit—United States—Congresses. I. United States. Office of Highway Planning. Special Programs Branch. II. Technology Sharing Program (U.S.) III. Title. OCLC 11342278

85-11429

TD 1.20/8:84-25

How to limit traffic congestion in your community / prepared for Housatonic Valley Council of Elected Officials by Wilbur Smith and Associates in cooperation with R.S. Bryan and Associates. — [Washington, D.C.] : U.S. Dept. of Transportation, Office of the Secretary of Transportation, [1984]

i, 32, 12 p. : ill. ; 28 cm. — (Technology sharing reprint series) Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. A-10 - A-12. "DOT-I-84-25"—P. [3] of cover. ●Item 982-I-15 (microfiche)

1. Traffic congestion—Connecticut. 2. Traffic engineering—Connecticut. I. Housatonic Valley Council of Elected Officials. II. T.S.C. Consortium. III. R.S. Bryan and Associates. IV. United States. Office of the Secretary of Transportation. V. Series. OCLC 11423381

85-11430

TD 1.20/8:84-35

TD 1.20/8:84-36

Taxicab regulation in U.S. cities / prepared by L. Carol Shaw ... [et al.] ; prepared for University Research and Training Program, Urban Mass Transportation Administration, U.S. Department of Transportation in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Department ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

2 v. : ill., forms ; 28 cm. Final report. August 1982 - October 1983. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographies. Contents: v. 1. Final report — v. 2. Case studies. "DOT-I-84-35"—Vol. 1. "DOT-I-84-36"—Vol. 2. Grant No.: NC-11-0011. ●Item 982-I-15 (microfiche)

1. Taxicabs—United States. 2. Local transit—United States—Case studies. I. Shaw, L. Carol. II. United States. Urban Mass Transportation Administration. University Research and Training Program. III. Technology Sharing Program (U.S.) OCLC 11561604

85-11431

TD 1.20/8:84-37

Ostroff, Howard.

An approach for microcomputer needs analysis : Greater Portland Transit District : technical assistance report / prepared by Howard Ostroff ; prepared for Urban Mass Transportation Administration, U.S. Department of Transportation and American Public Transit Association in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Administration ; [Springfield, Va. : National Technical Information Service (NTIS), distributor], 1984.

25, [16] p. : ill., forms ; 28 cm. "UMTA Technical Assistance Program"—Cover. Distributed to depository libraries in microfiche. "March 1984." "DOT-I-84-37." ●Item 982-I-15 (microfiche)

National Transportation Safety Board

1. Bus lines—Oregon—Portland—Data processing.
2. Local transit—Oregon—Portland—Data processing.
3. Microcomputers. I. United States. Urban Mass Transportation Administration. II. American Public Transit Association. III. Technology Sharing Program (U.S.) IV. Title. OCLC 11294282

NATIONAL TRANSPORTATION SAFETY BOARD Washington, DC 20594

85-11432

TD 1.112:84/11

United States. National Transportation Safety Board.

Aircraft accident report : Central Airlines flight 27, Hughes Charter Air, Gates Learjet model 25 (N51CA), Newark International Airport, Newark, New Jersey, March 30, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

ii, 28 p. : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. NTIS: PB84-910411. "NTSB/AAR-84/11." Project No.: 3983. ●Item 982-1-9 (microfiche) STRN: NTSB/AAR-84/11

1. Aeronautics—New Jersey—Newark—Accidents. 2. Drug abuse—New Jersey—Newark. 3. Marihuana. I. Title. II. Title: Central Airlines flight 27, Hughes Charter Air, Gates Learjet model 25 (N51CA), Newark International Airport, Newark, New Jersey, March 30, 1983. OCLC 11381528

85-11433

TD 1.112:3:84/03

United States. National Transportation Safety Board.

Railroad accident report : derailment of auto-train no. 4 on Seaboard Coast Line Railroad, Florence, South Carolina, February 24, 1978 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

1 v. (loose-leaf) : 1 map ; 28 cm. Cover title. "Super-sedes—NTSB-RAR-78-6." Distributed to depository libraries in microfiche. Project No.: 2477A. NTIS: PB84-916303. "NTSB/RAR-84/03." ●Item 982-1-11 (microfiche)

1. Railroads—South Carolina—Florence—Accidents. 2. Locomotives—South Carolina—Florence—Bearings. I. Title. II. Title: Derailment of auto-train no. 4 on Seaboard Coast Line Railroad, Florence, South Carolina, February 24, 1978. OCLC 11600628

FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

85-11434

TD 2.2:H 53/30

Schlicht, Robert.

Highway engineering software and source book : a synthesis of software programs available for the Victor 9000 micro-computer. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Engineering and Highway Operations ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

50 p. : ill. ; 28 cm. Cover title. "October 1984." Includes bibliographical references. "HNG-22/10-84(600)" — P. [4] of cover. ●Item 982-G-5

1. Highway engineering—United States—Data processing. 2. Microcomputers. I. United States. Federal Highway Administration. Office of Engineering. II. United States.

Federal Highway Administration. Office of Highway Operations. III. Title. OCLC 11505479

85-11435

TD 2.2:T 68/8

Study of alternative transportation strategies during reconstruction of the Parkway East, I-376, Pittsburgh, Pennsylvania. — [Harrisburg, Pa.] : Pennsylvania Dept. of Transportation ; [Washington, DC] : Federal Highway Administration ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

vi, 74 p. : ill., maps ; 28 cm. Final report. January 1981 to January 1983. Cover title. "GAI Consultants, Inc. and Carnegie-Mellon University." "Reprinted by U.S. Department of Transportation, Federal Highway Administration August 1984." "March 1983." "Federal Project no. I-376-1(37)5." "81-118"—Tech. rept. doc. p. Grant No.: PaDOT agreement no. 69128. ●Item 982-G-5

1. Express highways—Pennsylvania. 2. Commuting—Pennsylvania. I. Pennsylvania. Dept. of Transportation. II. United States. Federal Highway Administration. III. GAI Consultants, Inc. IV. Carnegie-Mellon University. OCLC 11567014

85-11436

TD 2.8:H 53/8:v.1-2

State highway cost allocation guide. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, 1984.

2 v. : ill., 1 map ; 28 cm. "Transportation Systems Center." "October, 1984." Includes bibliographies and index. Contents: v. 1. Main text — v. 2. Technical appendix. "HHP-15." "HHP-15/10-84(1-M)EW"—p. [4] of cover. "DTS-42." ●Item 982-G-2

1. Roads—United States—Finance. 2. Motor fuels—Taxation—United States. 3. Transportation, Automotive—Taxation—United States—States. 4. User charges. 5. Trucks—Taxation—United States—States. I. United States. Federal Highway Administration. II. Transportation Systems Center. OCLC 11505373

85-11437

TD 2.8:P 28/4

Hot-mix bituminous paving manual. — [Washington, D.C.] : Federal Highway Administration, Office of Highway Operations, Construction and Maintenance Division, Geotechnical and Materials Branch, [1984.]

1 v. (loose-leaf) : ill. ; 28 cm. "October 1984." "December 1984"—Cover. Includes bibliographical references. "HHO-33/10-84(1.5M)EW"—P. [4] of cover. ●Item 982-G-2

1. Pavements, Bituminous—Handbooks, manuals, etc. I. United States. Federal Highway Administration. Geotechnical and Materials Branch. OCLC 11505426

85-11438

TD 2.30:82/065

Local design storm. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1983-]

v. : ill., maps ; 28 cm. Final report. September 1979 to April 1982. Cover title. Description based on vol. 3. "Hydro systems Laboratory, Department of Civil Engineering, University of Illinois at Urbana-Champaign"—Vol. 3, Tech. rept. doc. p. "May 1983"—Vol. 3. Bibliography: v. 3, p. 88-89. Contents: v. 3. User's manual. "Report no. FHWA/RD-82/065"—Vol. 3. Contract No.: DOT-FH-11-9666. ●Item 982-G-11

1. Road drainage—United States. 2. Rainfall intensity duration frequencies—United States. 3. Storms—United

States. I. United States. Federal Highway Administration. Offices of Research and Development. II. University of Illinois at Urbana-Champaign. Hydrosystems Laboratory. OCLC 09951142

85-11439

TD 2.30:83/062

Production of calcium magnesium acetate (CMA) for field trials. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor], 1984.

iv, 49 p. : ill. ; 28 cm. Phase II final. October 1982 - June 1983. "Turner-Fairbank Highway Research Center." "SRI International"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "April 1984." "Report no. FHWA/RD-83/062." Contract No.: DTFH61-81-C-00122, Project No.: FCP 39D6-012. ●Item 982-G-11 (microfiche)

1. Calcium alloys. I. Turner-Fairbank Highway Research Center. II. SRI International. OCLC 11545718

85-11440

TD 2.30:84/017

Pavement damage functions for cost allocation. — McLean, Va. : U.S. Dept. of Transportation, Federal Highway Administration, Turner-Fairbank Highway Research Center ; Springfield, Va. : National Technical Information Service [distributor], 1984.]

32 p. : ill. ; 28 cm. Cover title. "Brent Rauhut Engineering Inc."—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "June 1984." Includes bibliographical references. Contents: Executive summary. "FHWA/RD-84/017." Grant No.: DTFH61-80-C-00175, Project No.: FCP 35E1-041. ●Item 982-G-11 (microfiche)

1. Pavements—United States—Mathematical models. I. Turner-Fairbank Highway Research Center. II. Brent Rauhut Engineering, Inc. OCLC 11567005

85-11441

TD 2.30:84/020

Pavement damage functions for cost allocation. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor], 1984.

v. : ill. ; 28 cm. Final report. 9/29/80 to 6/20/84. Cover title. "Turner-Fairbank Highway Research Center." "Brent Rauhut Engineering Inc."—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "June 1984"—Vol. 3. Description based on vol. 3. Includes bibliographical references. Contents: v. 3. Flexible pavement damage functions developed from AASHTO road test data. "FHWA/RD-84/020." Contract No.: DTFH61-80-C-00175, Project No.: FCP-35E1-041. ●Item 982-G-11 (microfiche)

1. Pavements—United States—Testing. I. United States. Federal Highway Administration. II. Turner-Fairbank Highway Research Center. III. Brent Rauhut Engineering, Inc. OCLC 11604883

85-11442

TD 2.30:84/047

Petersen, J. Claine.

Chemical composition of asphalt as related to asphalt durability : state of the art. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor], 1984.

iv, 42 p. : ill. ; 28 cm. Cover title. "Turner-Fairbank Highway Research Center." "Western Research Institute"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "July 1984." Includes bibliographical references. "Report no. FHWA/RD-84/047." Contract No.:

DTFH61-82-F-30111, Project No.: FCP no. 34D1-043

●Item 982-G-11 (microfiche) STRN: FHWA/RD-84/047

1. Pavements, Asphalt—United States—Testing. 2. Asphalt—Testing. I. Turner-Fairbank Highway Research Center. II. Western Research Institute. III. Title. OCLC 11423958

85-11443

TD 2.30/4:84-218

Pedestrian Conference (4th : 1983 : Boulder, Colo.)

Proceedings, fourth annual Pedestrian Conference / prepared by Public Technology, Inc. and Transportation Division, City of Boulder ; prepared for Offices of Highway Safety and Implementation, Federal Highway Administration and Traffic Safety Programs, National Highway Traffic Safety Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : Federal Highway Administration, 1984.

iv, 341 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "Proceedings, July 1984." Includes bibliographical references. "FHWA-TS-84-218." ●Item 982-G-19 (microfiche) STRN: FHWA/Ts-84/218

1. Pedestrians—United States—Congresses. 2. Pedestrian facilities design—United States—Congresses. 3. Traffic safety and children—United States—Congresses. I. Public Technology, Inc. II. Boulder (Colo.). Transportation Division. III. United States. Office of Highway Safety. IV. United States. Federal Highway Administration. Office of Implementation. V. Traffic Safety Programs (U.S.) VI. Technology Sharing Program (U.S.) VII. Title. OCLC 11342684

85-11444

TD 2.40:51-1

Maret, Darrell E.

Bridge deck condition survey program / prepared by Darrell E. Maret in cooperation with Nebraska Department of Roads. — Washington, D.C. : Federal Highway Administration, Demonstration Projects Division, [1984]

9, 4, 6, 3 leaves : ill., 3 forms ; 28 cm. — (Demonstration project ; no. 51) January 1975 through March 1984. Cover title: Bridge deck repair and maintenance: bridge deck condition survey program. Distributed to depository libraries in microfiche. "March 1984"—Cover. "FHWA-DP-51-1"—Cover. ●Item 982-G-25 (microfiche)

1. Bridges—Nebraska—Floors—Maintenance and repair—Data processing. I. Nebraska. Dept. of Roads. II. United States. Federal Highway Administration. Demonstration Projects Division. III. Title. IV. Title: Bridge deck repair and maintenance. V. Series: Demonstration project (United States. Federal Highway Administration) ; no. 51. OCLC 11577706

85-11445

TD 2.40:51-2

Maret, Darrell E.

Rehabilitation of Maloney Circle bridge, Vicksburg National Military Park, Mississippi / by Darrell E. Maret and John S. Wilburn in cooperation with U.S. Department of the Interior, Southeast Regional Office. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Demonstration Projects Division, [1984]

ii, 15, 2, 5 leaves : ill. ; 28 cm. — (Demonstration project ; no. 51) Final report. Nov. 1980 - Dec. 1983. Cover title: Bridge deck repair and maintenance, rehabilitation of Maloney Circle Bridge, Vicksburg National Military Park, Mississippi. "March 1984." "FHWA-DP-51-2"—Cover. ●Item 982-G-25 (microfiche)

MOTOR CARRIER SAFETY BUREAU
Transportation Dept.
Washington, DC 20590

1. Bridges — Mississippi — Vicksburg — Floors — Maintenance and repair. I. Wilburn, John S. II. United States. Dept. of the Interior. Southeast Regional Office. III. United States. Federal Highway Administration. Demonstration Projects Division. IV. Title. V. Title: Bridge deck repair and maintenance. VI. Series: Demonstration project (United States. Federal Highway Administration); no. 51. OCLC 11577660

85-11446

TD 2.40:59-3

Lockett, Larry.

Evaluation of a lime-fly ash-cement slurry pressure injection of a roadway embankment / prepared by Larry Lockett. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration, [1984]

25, 7, 4, [9] p. : ill., maps ; 28 cm. — (Demonstration project ; no. 59) Cover title: The use of fly ash in highway construction, Lowndes County, Alabama. "Demonstration Projects Program"—Cover. "Alabama Highway Department, Bureau of Materials and Tests." Distributed to depository libraries in microfiche. "Initial report"—Cover. "June 1984"—Cover. "FHWA-DP-59-3"—Cover. ●Item 982-G-25 (microfiche)

1. Fly ash. 2. Waste products as road materials — Alabama — Lowndes County. 3. Road construction — Arkansas — Lowndes County. I. United States. Federal Highway Administration. II. Alabama. State Highway Dept. Bureau of Materials and Tests. III. Title. IV. Title: The Use of fly ash in highway construction, Lowndes County, Alabama. V. Series: Demonstration project (United States. Federal Highway Administration); no. 59. OCLC 11577696

85-11447

TD 2.40:59-4

Sommerfeld, Jeffery C.

The use of fly ash in highway construction : five case histories demonstrating the use of fly ash in portland cement concrete / by Jeffery C. Sommerfeld. — Washington, D.C. : Federal Highway Administration, Demonstration Projects Division, [1984]

ii, 127 p. : ill. ; 28 cm. — (Demonstration project ; no. 59) Distributed to depository libraries in microfiche. "May 1984." Includes bibliographical references. "FHWA-DP-59-4"—Cover. ●Item 982-G-25 (microfiche)

1. Portland cement — United States. 2. Fly ash. 3. Waste products as road materials — United States. 4. Road construction — United States. I. United States. Federal Highway Administration. Demonstration Projects Division. II. Title. III. Series: Demonstration project (United States. Federal Highway Administration); no. 59. OCLC 11614404

85-11448

TD 2.40:59-5

The Use of fly ash in highway construction, West Memphis, Arkansas. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration, [1984]

vi, 26, 9, 1 : ill., forms, 1 map ; 28 cm. — (Demonstration project ; no. 59) Cover title. "Demonstration Projects Program." "Arkansas Highway and Transportation Dept., Materials and Research Division"—Tech. rept. doc. p. "Initial report." Distributed to depository libraries in microfiche. "July 1984." "FHWA-DP-59-5." Contract No.: DTFH71-83-59-AR-06. ●Item 982-G-25 (microfiche)

1. Fly ash. 2. Waste products as road materials — Arkansas — West Memphis. 3. Road construction — Arkansas — West Memphis. I. United States. Federal Highway Administration. II. Arkansas. State Highway & Transportation Dept. Materials and Research Division. III. Series: Demonstration project (United States. Federal Highway Administration); no. 59. OCLC 11577685

85-11449

TD 2.302:C 19

Tyndall, L. H.

Integrity of MC 330/331 cargo tanks / L.H. Tyndall, Q. Augspurger, N.B. Johnson ; prepared by Dynamic Science, Inc. ; prepared for U.S. Department of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety. — Washington, D.C. : The Bureau ; Springfield, Va. : National Technical Information Service [distributor], 1984.

1 v. (various pagings) : ill., forms, 2 maps ; 28 cm. Final report. October 1981 - January 1984. Cover title. Includes bibliographical references. Contract No.: DTFH61-81-C-00116. ●Item 689-A-2

1. Tank trucks — Inspection. 2. Hazardous substances — United States — Transportation. I. Augspurger, Q. II. Johnson, N. (Neva), 1932- III. Dynamic Science, Inc. IV. United States. Bureau of Motor Carrier Safety. V. Title. OCLC 11579945

FEDERAL RAILROAD ADMINISTRATION
Transportation Dept.
Washington, DC 20590

85-11450

TD 3.2:G 51

Glosario de terminos ferroviarios seleccionados : ingles/espanol / preparado por la Administracion Federal Ferroviaria, Departamento de Transporte de los Estados Unidos para el XVI Congreso Panamericano de Ferrocarriles, Octubre 3-9, 1984, Washington, D.C. ; [developed and translated for the Federal Railroad Administration by Mercedes M. Pellet]. — [Washington, D.C.] : The Administration, [1984]

v, 89 p. ; 28 cm. Cover title: Glossary of selected railroad terms : English/Spanish. Bibliography: p. v. Includes indexes. ●Item 701-B

1. Railroads — Dictionaries — English. 2. Railroads — Dictionaries — Spanish. I. Pellet, Mercedes M. II. United States. Federal Railroad Administration. III. Title: Glossary of selected railroad terms. OCLC 11410658

FEDERAL AVIATION ADMINISTRATION
Transportation Dept.
Washington, DC 20591

85-11451

TD 4.2:Av 5/8

United States. Federal Aviation Administration.

International aviation strategic plan. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

136 p. ; 28 cm. Cover title. "October 1984." ●Item 431-C-8

1. Aeronautics — International cooperation. 2. Aeronautics and state — United States. I. Title. OCLC 11561983

85-11452

TD 4.2:N 21/8

National airspace review : interim report / [prepared for the Federal Aviation Administration by Engineering & Economics Research, Inc.]. — [Washington, D.C.] : The Administration, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "June 1984." ●Item 431-C-8

1. Airways — United States. 2. Aids to air navigation — United States. 3. Air traffic control — United States. I. United States. Federal Aviation Administration. II. Engineering and Economic Research, Inc. OCLC 11594372

85-11453

TD 4.2:W 89

Hanks, John D.

Motivating America's youth. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, [1984]

7 p. : ill. ; 28 cm. Reprinted from World, August 1984, volume 14, number 18. ●Item 431-C-8

1. Aeronautics — Study and teaching — United States. I. United States. Federal Aviation Administration. II. Title. OCLC 11614272

85-11454

TD 4.8:N 82

United States. Federal Aviation Administration.

NOPAC operations manual. — 2nd ed. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

1 v. (loose-leaf) ; 2 maps ; 28 cm. Cover title. "November 1984." ●Item 431-C-4

1. Air travel — Handbooks, manuals, etc. 2. North Pacific Ocean — Description and travel — Aerial. I. Title. OCLC 11645514

85-11455

TD 4.8:Su 7

FAA supply catalog : class 5962, microcircuits (integrated circuits) : supplemental data (selected manufacturers' part numbers and military specification numbers information). — Oklahoma City, Okla. : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

1 v. (loose-leaf) ; 28 cm. Cover title. "October 1984." "0056-00-415-8000." ●Item 431-C-4

1. Integrated circuits. I. United States. Federal Aviation Administration. OCLC 11545761

85-11456

TD 4.8/5:91-33 A

United States. Federal Aviation Administration.

Use of alternate grades of aviation gasoline for grade 80/87, and use of automotive gasoline. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

1 v. (loose-leaf) ; 28 cm. — (Advisory circular ; AC no 91-33A) Caption title. "7/18/84." AC 91-33 dated October 6, 1971, is canceled. ●Item 431-A-27

1. Airplanes — Fuel. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 91-33 A. OCLC 11544327

85-11457

TD 4.8/5:150/5060-5/2

United States. Federal Aviation Administration.

Airport capacity and delay. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, [1983.]

1 v. (loose-leaf) : ill., forms ; 28 cm. — (AC ; 150/5060-5) Cover title. "Reprint incorporates change 1." Cancels AC 150/5060-1A, Airport capacity criteria used in preparing the national airport plan, dated July 8, 1968, and AC 150/5060-3A, Airport capacity criteria used in long range planning, dated December 24, 1969. "9-23-83." ●Item 431-A-27

1. Air traffic control — United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 150/5060-5. OCLC 11586321

85-11458

TD 4.32/8:84-11

Widhopf, George F.

Two-dimensional description of potential perturbations to the ozone layer due to NOx and H₂O aircraft emissions / George F. Widhopf, Leslie Glatt, Edward Ruth. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environment and Energy ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "The Aerospace Corporation" — Tech. rept. doc. p. Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. R-1 - R-5. "FAA-EE-84-11." Contract No.: DOT-FA77WA1-720. ●Item 431-A-20 (microfiche) STRN: FAA/EE-84/11

1. Atmospheric ozone — United States. 2. Aircraft exhaust emissions — United States. 3. Stratosphere — United States. I. Glatt, Leslie. II. Ruth, Edward. III. United States. Federal Aviation Administration. Office of Environment and Energy. IV. Aerospace Corporation. V. Title. OCLC 11362442

85-11459

TD 4.32/19:8740-46

Daily body rhythms and flight safety. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1984?]

2 p. ; 28 cm. "Accident prevention program." "FAA-P-8740-46." "AFO-800-1084." ●Item 431-A-43

1. Circadian rhythms. I. United States. Federal Aviation Administration. OCLC 11543400

AVIATION MEDICINE OFFICE

Transportation Dept.
Washington, DC 20590

85-11460

TD 4.210:84-3

Booze, Charles F.

Blood pressure levels of active pilots compared with those of air traffic controllers / Charles F. Booze, Jr., Leslie S. Simcox ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1984]

10 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 1984." Bibliography: p. 10. "FAA-AM-84-3." ●Item 431-E-4 (microfiche) STRN: FAA-AM-84/3

1. Air pilots — Diseases and Hygiene — United States. 2. Air traffic controllers — United States — Diseases and hygiene. 3. Blood pressure — United States. I. United States. Office of Aviation Medicine. II. Title. OCLC 11277963

COAST GUARD
Transportation Dept.
Washington, DC 20590

85-11461

TD 5.2:Ac 1/984

AIM, Academy introduction mission. — [Washington, D.C.?] : U.S. Dept. of Transportation, U.S. Coast Guard, U.S. Coast Guard Auxiliary, 1984.

1 folded sheet (6 p.) : ill. ; 24 x 10 cm. ●Item 934

1. United States. Coast Guard Auxiliary. I. United States. Coast Guard Auxiliary. II. Title: A.I.M., Academy introduction mission. OCLC 11582528

Urban Mass Transportation Administration — Transportation Dept.

85-11462

TD 5.8:En 5/984

United States. Coast Guard.

Enlisted qualifications manual. — [Washington, DC] : U.S. Dept. of Transportation, U.S. Coast Guard, [1984]

1 v. (loose leaf) ; 28 cm. — (COMDTINST ; M 1414.8 A) "22 Oct 1984"—P. [1] ●Item 934-A

1. United States. Coast Guard I. Title. II. Series. OCLC 11603743

85-11463

TD 5.8:L 82/2/984

United States. Coast Guard.

Inspection, packaging, handling, storage and transportation handbook / Department of Transportation, United States Coast Guard. — Washington, DC : The Coast Guard, [1984]

1 v. (loose-leaf) : ill., forms ; 18 x 13 cm. — (COMDTINST ; M 4450.1 A) Caption title. ●Item 934-A

1. United States. Coast Guard 2. Shippers' guides — United States. 3. Military supplies — Packing — Handbooks, manuals, etc. 4. Transportation, Military — Handbooks, manuals, etc. I. Title. II. Series. OCLC 11571723

85-11464

TD 5.20:Eq 5/983

Equipment lists : items approved, certified, or accepted under marine inspection and navigation laws. — [Washington, D.C. : Dept. of Transportation, U.S. Coast Guard, 1983]

xi, 107, 86 p. ; 24 cm. — (COMDTINST ; M 16714.3 A) "1 May 1983." Includes index. ●Item 933-A (microfiche)

1. Ships — Equipment and supplies. 2. Navigation — United States — Equipment and supplies. I. United States. Coast Guard. II. Series. OCLC 11587726

URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

85-11465

TD 7.11:IT-06-0250-83-1

STARS, improved air comfort system : phase I final report. — Washington, D.C. : U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Technical Assistance ; [Springfield, Va. : Available to the public through the National Technical Information Service, 1983-]

v. : ill. ; 28 cm. Cover title. "Data Communication, Inc." "UMTA Technical Assistance Program." Distributed to depository libraries in microfiche. "November 1983"—Vol. 1. Bibliography: vol. 1, p. [7-1] "UMTA-IT-06-0250-83-1." Contract No.: DTUM60-82-C-71146. ●Item 982-H-8 (microfiche)

1. Railroads — United States — Cars — Air conditioning. I. United States. Urban Mass Transportation Administration. Office of Technical Assistance. II. Data Communication, Inc. III. Title: S.T.A.R.S., improved air comfort system. OCLC 11594359

85-11466

TD 7.11:NY-06-0087-82-2

Engineering Foundation (U.S.). Conference (1981 : Easton, Md.)

Goods transportation in urban areas : proceedings of the Engineering Foundation Conference, Easton, Maryland, June 14-19, 1981 / edited by Gordon P. Fisher and Arnim H. Meyburg. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration ; [Springfield, Va. : Available to the public through the National Technical Information Service], 1982.

431 p. : ill., maps ; 28 cm. Final report. Cover title. Distributed to depository libraries in microfiche. "January

1982." Includes bibliographical references. "UMTA-NY-06-0087-82-2." Contract No.: DTUM60-81-C-71096. ●Item 982-I-15 (microfiche)

1. Shipment of goods — Congresses. 2. Urban transportation — United States — Congresses. I. Fisher, Gordon P. II. Meyburg, Arnim H. III. United States. Urban Mass Transportation Administration. IV. Title. OCLC 11582894

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Dept. Washington, DC 20590

85-11467

TD 8.2:R 11/4

Police traffic radar : issue paper. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, [1980]

5, iii, 30 p. ; 28 cm. Cover title. Includes report entitled: Tests of six speed measuring radar units : interim report / submitted by Law Enforcement Standards Laboratory, National Bureau of Standards. "February 1980." "DOT HS-805 254."

1. Radar in speed limit enforcement — United States. I. United States. National Highway Traffic Safety Administration. OCLC 06527412

RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION Transportation Dept. Washington, DC 20590

85-11468

TD 10.2:Em 3/2

Emergency Preparedness Conference (1984 : Washington, D.C.)

Annual Emergency Preparedness Conference : summary report, March 19-22, 1984, Washington, D.C. — [Washington, D.C.] : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of Emergency Transportation, [1984]

v, 28 p. : ports. ; 28 cm. ●Item 982-K-2
1. Emergency transportation — Congresses. 2. Civil defense — Congresses. I. United States. Office of Emergency Transportation. II. Title. OCLC 11368023

MARITIME ADMINISTRATION Transportation Dept. Washington, DC 20590

85-11469

TD 11.2:Sh 6/2

Characteristics and index of Maritime Administration ship designs. — [Washington, D.C.] : U.S. Dept. of Transportation, Maritime Administration, [1984?]

iii, 179 p. ; 28 cm. Cover title. ●Item 235
1. Ship registers — United States. 2. Naval architecture. I. United States. Maritime Administration. OCLC 11578403

VETERANS ADMINISTRATION Washington, DC 20420

85-11470

VA 1.2:C 76/3

Office of Construction / Veterans Administration. — [Washington, D.C.] : The Administration, [1984?]

1 v. (loose-leaf) : ill., 1 map, ports ; 28 cm. Cover title. ●Item 985

1. United States. Veterans Administration. Office of Construction. I. United States. Veterans Administration. Office of Construction. OCLC 11594306

85-11471

VA 1.2:1.46

Leadership VA 1984. — Washington, DC : Leadership VA-1984, Office of Personnel and Labor Relations (056C), Veterans Administration, [1984?]

45 p. : ports. ; 16 x 23 cm. Cover title. ●Item 985

1. United States. Veterans Administration. I. United States. Veterans Administration. Office of Personnel and Labor Relations. II. Title: Leadership V.A. 1984. OCLC 11644063

85-11472

VA 1.10:T 68

H-30-2 VA data transmission system routing handbook. — Washington, DC : Veterans Administration, Office of Data Management and Telecommunications, [1984-]

1 v. (loose-leaf) ; 28 cm. Cover title. "October 1984"—P. [4] of cover. ●Item 987

1. United States. Veterans Administration. 2. Data transmission systems—Handbooks, manuals, etc. I. United States. Veterans Administration. Office of Data Management and Telecommunications. II. Title: H-30-2 V.A. data transmission system routing handbook. III. Title: VA data transmission system routing handbook. OCLC 11545743

85-11473

VA 1.10/5:08-4/3/v.2

United States. Veterans Administration. Office of Construction. Standard details. — Washington, DC : Veterans Administration, Office of Construction, 1981 [i.e. 1983].

v. : ill., forms ; 28 cm. — (Handbook ; H-08-4) Cover title. "October 1, 1984"—Vol. 2. Includes indexes. Contents: v. 2. Site engineering and landscaping. ●Item 987

1. Standardization. 2. Engineering drawings—Standards. 3. Mechanical engineering—Handbooks, manuals, etc. 4. Landscape gardening—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Veterans Administration. VA handbook ; H-08-4. OCLC 11117492

85-11474

VA 1.20:982

United States. Veterans Administration. Publications Service. Veterans Administration publications index / Veterans Administration. [Washington, D.C.] : Office of Administration, Publications Service, Veterans Administration, Office of Administration, Publications Service, Washington, DC 20420 v. ; 28 cm.

Annual Spine title: Index to Veterans Administration publications (1981-) "Index 1-03-1" —P. [4] of cover. Nov. 1982. Description based on: Nov. 1, 1981; title from cover. ●Item 986 ISSN 8756-0151 Continues: United States. Veterans Administration. Central Office. Veterans Administration publications index ISSN 8756-0151

1. Veterans—United States—Bibliography—Indexes—Periodicals. 2. United States—Government publications—Indexes—Periodicals. 3. United States. Veterans Administration—Bibliography—Periodicals. I. Title. PAR 84-64792 016  2 11 OCLC 08905142

85-11475

VA 1.20/4:3/c.3ec4

United States. Veterans Administration. Office of Procurement and Supply.

Supply catalog. — Washington, DC : Veterans Administration, Office of Procurement and Supply, 1984.

v. : ill. ; 28 cm. — (VA catalog ; no. 3, section IV) Cover title—Section 4. Supersedes FSC group 68 through 99, section IV, VA catalog no. 3, dated December 1983. "Decem-

ber 1984"—Section 4. Description based on section 4. Contents: section 4. FSC groups 68 through 99, general equipment and supplies(excludes FSC group 89). ●Item 983-A-1

1. United States. Veterans Administration. I. Title. II. Series: United States. Veterans Administration. VA catalog ; no. 3, section 4. OCLC 11136677

85-11476

VA 1.22:13-6/3

Civilian Health and Medical Program of the Veterans Administration (U.S.)

CHAMPVA Civilian Health and Medical Program : handbook for beneficiaries, health benefits services for dependents and survivors. — Washington, DC : Veterans Administration, Dept. of Medicine and Surgery, 1984.

ix, 48 p. : 2 forms ; 21 cm. — (IB 13-6) Cover title. "May 1984." Includes index. ●Item 986-A

I. Civilian Health and Medical Program of the Veterans Administration (U.S.) 2. Survivors' benefits—United States—Handbooks, manuals, etc. 3. Military dependents—United States—Handbooks, manuals, etc. I. United States. Veterans Administration. Dept. of Medicine and Surgery. II. Title. III. Title: C.H.A.M.P.V.A. Civilian Health and Medical Program. IV. Series: Information bulletin (United States. Veterans Administration) ; IB 13-6. OCLC 11604796

85-11477

VA 1.46:983

Government life insurance programs for veterans and members of the services, annual report / Veterans Administration. [Washington, D.C.] : Dept. of Veterans Benefits, Veterans Administration, Dept. of Veterans Benefits, Washington, D.C., 20420

v. ; 26-28 cm.

Annual Title from cover. Calendar year 1983. Description based on: Calendar year 1980. ●Item 985-A Continues: Government life insurance programs for veterans and servicemen, annual report

1. Insurance, War risk—United States—Collected works. 2. Insurance, War risk—United States—Statistics—Periodicals. I. United States. Dept. of Veterans Benefits. UB373.A4278 75-644081 //r82 368.4 OCLC 02241606

CONGRESSIONAL SERIAL SET

85-11478

Y 1.1/2:Serial 13454

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 566-618, 97th Congress, 2nd session, 1982. ●Item 1008-E

OCLC 03888071

85-11479

Y 1.1/2:Serial 13455

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 619-671, 97th Congress, 2nd session, 1982. ●Item 1008-E

OCLC 03888071

Senate Documents

85-11480

Y 1.1/2:Serial 13467

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set. Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 183-196, 97th Congress, 2nd session, 1982. ●Item 996-C

OCLC 03888071

85-11481

Y 1.1/2:Serial 13468

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set. Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... no. 197, 97th Congress, 2nd session, Financial disclosure reports, members of House of Representatives, 97th Congress, Jan. 1-Dec. 31, 1981. ●Item 996-C

OCLC 03888071

85-11482

Y 1.1/2:Serial 13469

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set. Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 198-217, 97th Congress, 2nd session, 1982. ●Item 996-C

OCLC 03888071

85-11483

Y 1.1/2:Serial 13471

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set. Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 222-223, 97th Congress, 2nd session, 1982. ●Item 996-C

OCLC 03888071

85-11484

Y 1.1/2:Serial 13477

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set. Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... no. 256, 97th Congress, 2nd session, Report of Clerk of House, July 1-Sept. 30, 1982. ●Item 996-C

OCLC 03888071

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

85-11485

Y 1.1/3:98-31

United States. Congress. Senate. Delegation to the Meeting of the Canada-United States Interparliamentary Group.

Meeting of the Canada-United States Interparliamentary Group / by the chairman of the Senate Delegation pursuant to Public Law 42, 86th Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. doc. ; 98-31)

Annual At head of title (-1983): Committee print. "Printed for the use of the Committee on Foreign Relations." Previously classed: Y 4.F 76/2C 16/2 25th, Mar. 8-12, 1984. Description based on: 20th (Aug. 9-17, 1979) Vols. for (1983-) distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche) ISSN 8755-4402 Main series: Senate document (United States. Congress. Senate) Continues: United States. Congress. Senate. Delegation to the Canada-United States Interparliamentary Group. Canada-United States Interparliamentary Group

1. United States. Congress. Senate. Delegation to the Meeting of the Canada-United States Interparliamentary Group—Periodicals. 2. Canada—Foreign relations—United States—Periodicals. 3. United States—Foreign relations—Canada—Periodicals. I. United States. Congress. Senate. Committee on Foreign Relations. II. Title. III. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 98-31. REV PAR 84-647429 327  2 11 OCLC 07843021

85-11486

Y 1.1/3:98-38

Tributes to the Honorable Howard H. Baker, Jr., of Tennessee in the United States Senate, upon the occasion of his retirement from the Senate. — Washington : U.S. G.P.O., 1984.

iii, 61 p. ; 24 cm. — (Document / 98th Congress, 2d session, Senate ; 98-38) Distributed to some depository libraries in microfiche. "October 11, 1984." ●Item 996-A, 996-B (microfiche)

1. Baker, Howard H. (Howard Henry), 1925- 2. Legislators—United States. I. United States. Congress. Senate. II. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 96-38. OCLC 11630789

85-11487

Y 1.1/3:98-39

Tributes to the Honorable Paul E. Tsongas of Massachusetts in the United States Senate, upon the occasion of his retirement from the Senate. — Washington : U.S. G.P.O., 1984.

iii, 35 p. ; 24 cm. — (Document / 98th Congress, 2d session, Senate ; 98-39) Distributed to some depository libraries in microfiche. "October 11, 1984." ●Item 996-A, 996-B (microfiche)

1. Tsongas, Paul E. 2. Legislators—United States. I. United States. Congress. Senate. II. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 98-39. OCLC 11645456

85-11488

Y 1.1/3:98-40

Tributes to the Honorable John Tower of Texas in the United States Senate, upon the occasion of his retirement from the Senate. — Washington : U.S. G.P.O., 1984.

iii, 28 p. ; 24 cm. — (Document / 98th Congress, 2d session, Senate ; 98-40) Distributed to some depository libraries in microfiche. "October 11, 1984." ●Item 996-A, 996-B (microfiche)

1. Tower, John. 2. Legislators—United States. I. United States. Congress. Senate. II. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 98-40. OCLC 11629750

85-11489

Y 1.1/3:98-41

Tributes to the Honorable Jennings Randolph of West Virginia in the United States Senate, upon the occasion of his retirement from the Senate. — Washington : U.S. G.P.O., 1984.

iii, 63 p. ; 24 cm. — (Document / 98th Congress, 2d session ; 98-41) Distributed to some depository libraries in micro-

fiche. "October 11, 1984." ●Item 996-A, 996-B (microfiche)

1. Randolph, Jennings, 1902- 2. Legislators—United States. I. United States. Congress. Senate. II. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate); no. 98-41. OCLC 11629778

85-11490

Y 1.1/3:98-42

Halverson, Richard C.

Prayers offered by the Chaplain of the Senate of the United States / Rev. Richard C. Halverson, D.D., at the opening of the daily sessions of the United States Senate during the 97th Congress, 1981-1982. — Washington : U.S. G.P.O., [1984] v. [1], 165 p. : port. ; 20 cm. — (Senate document ; no. 98-42) Distributed to some depository libraries in microfiche. "May 1, 1984." ●Item 996-A, 996-B (microfiche)

1. Pastoral prayers. 2. Legislative bodies—United States—Chaplains' prayers. I. United States. Congress. Senate. II. Title. III. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate); no. 98-42. OCLC 11566515

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

85-11491

Y 1.1/5:98-518

United States. Congress. Senate. Committee on the Judiciary. Rebecca Lynn Higgins : report (to accompany S. 1414). — [Washington, D.C.? : U.S. G.P.O., 1984]

10 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-518) Caption title. Distributed to some depository libraries in microfiche. "June 14 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Higgins, Rebecca Lynn, 1980- 2. Naturalization—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; 98-518. OCLC 11558559

85-11492

Y 1.1/5:98-657/corr.

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Profile of organized crime : Great Lakes Region : report together with additional views / made by the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate. — [Corr.print.] — Washington : U.S. G.P.O., 1984.

iii, 49 p. ; 23 cm. — (Report / 98th Congress, 2d session, Senate ; 98-657) "Star print." Distributed to some depository libraries in microfiche. "October 3, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Organized crime—Great Lakes Region. 2. Organized crime investigation—Great Lakes Region. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; 98-657. OCLC 11617828

85-11493

Y 1.1/5:98-660

United States. Congress. Senate. Select Committee on Intelligence.

The Foreign Intelligence Surveillance Act of 1978 : the first five years : report of the Select Committee on Intelligence, United States Senate. — Washington : U.S. G.P.O., 1984.

iii, 29 p. ; 24 cm. — (Report / 98th Congress, 2d Session, Senate ; 98-660.) Distributed to some depository libraries in

microfiche. "October 5 ... 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Intelligence service—United States. 2. Electronic security systems—United States. 3. Wire-tapping—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; 98-660. OCLC 11456677

85-11494

Y 1.1/5:98-665

United States. Congress. Senate. Select Committee on Intelligence.

Report of the Select Committee on Intelligence, United States Senate. Washington : U.S. G.P.O., 1983- v. ; 24 cm. (Report / 98th Congress, 2d session, Senate ; 98-665)

Biennial

Jan. 1, 1981 to Dec. 31, 1982- Title from cover. Jan. 1, 1983 to Dec. 31, 1984. Vols. for (Jan. 1, 1981 to Dec. 31, 1982-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0741-9007 Main series: United States. Congress. Senate. Report Continues: United States. Congress. Senate. Select Committee on Intelligence. Report to the Senate of the Select Committee on Intelligence, United States Senate, covering the period ... together with additional views

1. United States. Congress. Senate. Select Committee on Intelligence 2. Intelligence service—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; 98-665. KF31.3.I577 83-647715 328.73/07658 €2 19 OCLC 09341686

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

85-11495

Y 1.1/7:98-236

United States. President (1981- : Reagan)

Supplemental appropriations and amendments : communication from the President of the United States transmitting requests for supplemental appropriations for fiscal year 1984 and amendments reducing the request for appropriations for fiscal year 1985, pursuant to 31 U.S.C. 1107. — Washington : U.S. G.P.O., 1984.

10 p. ; 24 cm. — (House document ; no. 98-236) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "June 26, 1984." ●Item 996-A, 996-B (microfiche)

1. United States—Appropriations and expenditures, 1984-1985. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-236. OCLC 11613736

85-11496

Y 1.1/7:98-251

United States. Office of Management and Budget.

Mid-session review of the ... budget : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 2d session ; no. 98-251) Pursuant to section 201 of the Budget and Accounting Act of 1921, as amended. Title page of v. for 1985 incorrectly reads: Mid-season review of the ... budget : communication from the Director, Office of Management and Budget... 1985. Description based on: 1980. ●Item 996-

House Reports

HOUSE REPORTS

A, 996-B (microfiche) Main series: House document (United States. Congress. House)

1. Budget—United States—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-251. OCLC 09038060

85-11497

Y 1.1/7:98-266

United Spanish War Veterans.

Proceedings of the stated convention of the ... national encampment / United Spanish War Veterans. Washington : U.S.G.P.O., v. : ports. ; 23 cm. (House document / 98th Congress, 2d session ; no. 98-266)

Annual

Began with 1905. An annual encampment has been held since 1899. The thirteenth national encampment [1916] resolved that the 1917 encampment be designated as the nineteenth encampment. Proceedings, 1916, p. 104. 85th, Jacksonville Beach, Fla., Sept. 10-15, 1983. Description based on: 81st (1979) Vols. for (1981-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House)

1. United Spanish War Veterans—Periodicals. I. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-266. E714.3.U58 ca-10005225 OCLC 01518226

85-11498

Y 1.1/7:99-1

United States. President (1981 : Reagan)

National emergency with respect to Iran : communication from the President of the United States transmitting a report on the International Emergency Economic Powers Act with respect to Iran, pursuant to 50 U.S.C. 1703. — Washington : U.S.G.P.O., 1985.

3 p. ; 24 cm. — (House document ; 99-1) "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "January 3, 1985." ●Item 996-A, 996-B (microfiche)

1. War and emergency legislation—United States. 2. Iran. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (99th, 1st session : 1985). House) ; no. 99-1. OCLC 11617547

85-11499

Y 1.1/7:99-8

United States. President (1981 : Reagan)

Continuation of national emergency with respect to Iran : communication from the President of the United States transmitting a notification of the continuation of the national emergency in Iran, pursuant to 50 U.S.C. 1622(d). — Washington : U.S.G.P.O., 1985.

2 p. ; 24 cm. — (House document ; 99-8) "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "January 3, 1985." ●Item 996-A, 996-B (microfiche)

1. War and emergency legislation—United States. 2. Iran. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (99th, 1st session : 1985). House) ; no. 99-8. OCLC 11617587

House reports are available from the House Documents Room unless otherwise indicated.

85-11500

Y 1.1/8:97-611/pt.3

United States. Congress. House. Committee on the Judiciary.

International ocean commerce transportation : report together with additional views (to accompany H.R. 4374) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C. : U.S.G.P.O., 1982]. v. ; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives ; 97-611/pt. 3) Caption title. "Supplemental report"—Pt. 3. "Committee on Merchant Marine and Fisheries"—Pt. 1. Distributed to some depository libraries in microfiche. "August 5, 1982"—Pt. 3.

1. Merchant marine—United States. 2. Shipping—United States—Rates. 3. Maritime law—United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. II. Title. III. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-611/pt. 3. OCLC 08934675

85-11501

Y 1.1/8:98-939

United States. Congress. House. Committee on the Judiciary.

Samuel C. Willett : report (to accompany H.R. 718). — [Washington, D.C. : U.S.G.P.O., 1984]

17 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-939) Caption title. Distributed to some depository libraries in microfiche. "August 2, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Willett, Samuel Collins, 1955-. 2. United States—Emigration and immigration. 3. Adoption—Liberia. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-939. OCLC 11631017

85-11502

Y 1.1/8:98-940

United States. Congress. House. Committee on the Judiciary.

Andrew and Julia Lui : report (to accompany H.R. 1236). — [Washington, D.C. : U.S.G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-940) Caption title. Distributed to some depository libraries in microfiche. "August 2, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Lui, Andrew, 1954-. 2. Lui, Julia, 1958-. 3. Naturalization—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-940. OCLC 11564611

85-11503

Y 1.1/8:98-995

United States. Congress. House. Committee on Energy and Commerce.

Report on the activity of the Committee on Energy and Commerce for the ... Congress. Washington : U.S.G.P.O., v. ; 24 cm. (House report / 98th Congress, 1st session ; 98-995)

Annual At head of title, 98th Congress: Union calendar no. 561 98th Congress, 1st session. Description based on: 97th Congress, 1st session. Vols. for (97th Congress, 1st session-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0740-7300 Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Energy and Commerce. 2. Energy policy—United States—Periodicals. 3. United States—Commerce—Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983).

House. Report ; 98-995. KF31.8.E55R46 83-646168 333.79
 62 19 OCLC 08324432

85-11504

Y 1.1/8:98-1022

United States. Congress. House. Committee on the District of Columbia.

Amending the act providing for the incorporation of certain persons as Group Hospitalization, Inc.: report (to accompany H.R. 6223). — [Washington, D.C.? : U.S. G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-1022) Caption title. Distributed to some depository libraries in microfiche. "September 13, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Group Hospitalization, Inc. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1022. OCLC 11633032

85-11505

Y 1.1/8:98-1157

United States. Congress. House. Committee on Government Operations.

Competition in Contracting Act of 1984 : report together with separate and dissenting views (to accompany H.R. 5184) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

68 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-1157) Caption title. Distributed to some depository libraries in microfiche. Includes bibliographical references. "October 10, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Government purchasing — United States. 2. Public contracts — United States. 3. Competition — United States. 4. Small business — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1157. OCLC 11635026

85-11506

Y 1.1/8:98-1158

United States. Congress (98th, 2nd session : 1984). House.

Local Government Antitrust Act of 1984 : conference report (to accompany H.R. 6027). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 23 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-1158) Caption title. Distributed to some depository libraries in microfiche. "October 10, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Antitrust law — United States. 2. Local government — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1158. OCLC 11617502

85-11507

Y 1.1/8:98-1163

United States. Congress. House. Committee on Agriculture.

The Agricultural Stabilization and Conservation Committee Act of 1984 : report together with supplemental and dissenting views (to accompany H.R. 3746) (including Congressional Budget Office cost estimate). — [Washington, D.C.? : U.S. G.P.O., 1984]

31 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-1163) Caption title. Distributed to some depository libraries in microfiche. "October 11, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Agricultural Stabilization and Conservation Service. 2. Agricultural Conservation Program (U.S.) 3. Agricultural conservation — United States — States. 4. Agriculture and state — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1163. OCLC 11630704

85-11508

Y 1.1/8:98-1164

United States. Congress. House. Committee on Government Operations.

Investigation of the Department of Education's college construction loan programs : sixty-fourth report / by the Committee on Government Operations together with additional views. — Washington : U.S. G.P.O., 1984.

v, 28 p. ; 24 cm. — (House report ; 98-1164) Caption title. Distributed to some depository libraries in microfiche. "October 16, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Education. 2. Building — United States. 3. Government lending — United States. 4. Universities and colleges — United States — Buildings. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1164. OCLC 11630053

85-11509

Y 1.1/8:98-1169

United States. Congress. House. Committee on Standards of Official Conduct.

In the matter of Representative Geraldine A. Ferraro : report of the Committee on Standards of Official Conduct together with dissenting views. — Washington : U.S. G.P.O., 1984.

v, 795 p. ; ill., forms ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-1169) Distributed to some depository libraries in microfiche. Includes bibliographical references. "December 4, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Ferraro, Geraldine. 2. Financial disclosure — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1169. OCLC 11572245

85-11510

Y 1.1/8:98-1170

United States. Congress. House. Committee on the Budget.

Activities and summary report of the Committee on the Budget, U.S. House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 98th Congress, 2d session ; no. 98-1170)

Biennial At head of title, (98th Congress-): Union calendar no. 653. "Pursuant to House rule XI, 1.(d)" 98th Congress. Description based on: 95th Congress (1977-1978); title from cover. ●Item 1008-C, 1008-D (microfiche) ISSN 0276-7139 Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on the Budget. 2. Budget — United States — Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-1170. KF31.8.B82 81-641226 //r81 353.0072/2/05 OCLC 07394118

85-11511

Y 1.1/8:98-1171

United States. Congress. House. Committee on Small Business.

The impact of changes in the telecommunications industry on small business : a report of the Committee on Small Business, House of Representatives, ninety-eighth Congress, second session, together with supplemental views. — Washington : U.S. G.P.O., 1984.

vi, 65 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-1171) Distributed to some depository libraries in microfiche. "December 10, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

House Reports

1. Telecommunication policy—United States. 2. Telephone—United States. 3. Small business—United States—States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1171. OCLC 11613616

85-1152

Y 1.1/8:98-1172

United States. Congress. House. Committee on Agriculture.

Report on activities during the ... Congress / Committee on Agriculture, House of Representatives. Washington : U.S. G.P.O., U.S. G.P.O., Washington, D.C. 20002

v. ; 24 cm. (House report / 98th Congress, 2d session ; 98-1172)

Biennial Title from cover. At head of title, 98th Congress: Union calendar no. 655. 98th Congress. Description based on: 96th Congress. Vols. for (97th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0739-9995 Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on Agriculture. Report of the Committee on Agriculture on activities

1. United States. Congress. House. Committee on Agriculture. 2. Agricultural laws and legislation—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1172. KF31.8.A3R46 83-645235 343.73/076 [347.30376  2 19] OCLC 04603332

85-1153

Y 1.1/8:98-1173

United States. Congress. House. Committee on House Administration.

Report on the activities of the Committee on House Administration of the House of Representatives during the ... Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 98th Congress, 2d session ; 98-1173)

Biennial Title from cover. At head of title, 98th Congress: Union calendar no. 656. 98th Congress. Description based on: 96th Congress. Vols. for (96th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on House Administration—Periodicals. 2. United States. Congress. House—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; v. 98-1173. OCLC 08119291

85-1154

Y 1.1/8:98-1174

United States. Congress. House. Committee on Standards of Official Conduct.

Summary of activities ... Congress : a report of the Committee on Standards of Official Conduct, United States House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 2d session, House of Representatives ; 98-1174)

Biennial Title from cover. 98th Congress. Description based on: 96th Congress. Vols. for (96th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0148-0006 Main series: United States. Congress. House. Report

1. Political ethics—United States—Periodicals. 2. United States. Congress. House.—Rules and practice—Periodicals. 3. United States. Congress. House. Committee on Standards of Official Conduct—Periodicals. Key Title: Summary of activities. A report of the committee on Standards of Official Conduct, United States House of Representatives I. Title.

II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1174. 172/.2/0973 77-647683 //r81 172/.2/0973 OCLC 03263373

85-1155

Y 1.1/8:98-1178

United States. Congress. House. Committee on Energy and Commerce.

Report on the activity of the Committee on Energy and Commerce for the ... Congress. Washington : U.S. G.P.O., v. ; 24 cm. (House report / 98th Congress, 2d session ; 98-1178)

Annual At head of title, 98th Congress: Union calendar no. 661. 98th Congress, 2nd session. Description based on: 97th Congress, 1st session. Vols. for (97th Congress, 1st session-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0740-7300 Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Energy and Commerce. 2. Energy policy—United States—Periodicals. 3. United States—Commerce—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1178. KF31.8.E55R46 83-646168 333.79  2 19 OCLC 08324432

85-1156

Y 1.1/8:98-1180

United States. Congress. House. Select Committee on Children, Youth, and Families.

Families and child care : improving the options : a report / by the Select Committee on Children, Youth, and Families, U.S. House of Representatives, ninety-eighth Congress, second session, with additional views.—Washington : U.S. G.P.O., 1985.

iii, xviii, 162 p. : ill. ; 24 cm.— (Report / 98th Congress, 2d session, House of Representatives ; 98-1180) Distributed to some depository libraries in microfiche. "December 28, 1984." Includes bibliographies. ●Item 1008-C, 1008-D (microfiche)

1. Family—United States. 2. Family policy—United States. 3. Day care centers—United States. 4. Parent and child—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1180. OCLC 11603836

85-1157

Y 1.1/8:98-1181

United States. Congress. House. Committee on Post Office and Civil Service.

Legislative review by the Committee on Post Office and Civil Service, House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 98th Congress, 2d session ; 98-1181)

Biennial Title from cover. Pursuant to section 136 of the Legislative Reorganization Act of 1946 as amended (2 U.S.C. 190d) At head of title, 98th Congress: Union calendar no. 662. 98th Congress. Description based on: 96th Congress. Vols. for (97th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0148-9941 Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Post Office and Civil Service—Periodicals. 2. Civil service—United States—Periodicals. 3. Postal service—Law and legislation—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1181. KF31.8.P64 77-647732 //r82 343/.73/0992 OCLC 02902607

85-11518

Y 1.1/8:98-1182

United States. Congress. House. Committee on Foreign Affairs. Legislative review activities of the Committee on Foreign Affairs. Washington : U.S. G.P.O., 1980-
v. ; 24 cm. (Report / 98th Congress, 2d session, House of Representatives ; 98-1182)

Biennial

96th Congress- Title from cover. "A report filed pursuant to section 136 of the Legislative Reorganization Act of 1946 (2 U.S.C. 190d), as amended by section 118 of the Legislative Reorganization Act of 1970 (Public Law 91-510), as amended by Public Law 92-136." At head of title, 98th Congress: Union calendar no. 665. 98th Congress. Vols. for (97th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0739-716X Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on International Relations. Legislative review activities of the Committee on International Relations

1. United States—Foreign relations—Law and legislation—Periodicals. 2. United States. Congress. House. Committee on Foreign Affairs. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1182. KF31.8.I544 83-645062 342.73/0412 [347.302412 e2 19] OCLC 08750019

85-11519

Y 1.1/8:98-1183

United States. Congress. House. Committee on the District of Columbia.

Activities and summary report of the Committee on the District of Columbia, House of Representatives. Washington : U.S. G.P.O.,

v. ; 23 cm. (House report / 98th Congress, 2d session ; 98-1183)

Biennial Title from cover. At head of title (98th Congress, 2nd session-): Union calendar no. 666. 98th Congress, 1983-1984. Description based on: 96th Congress (1979-1980) Vols. for (96th Congress, 1979-1980-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0277-1845 Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on the District of Columbia 2. Legislation—Washington (D.C.)—Periodicals. 3. Washington (D.C.)—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1183. KF31.8.D573 81-641790 328.73/07652 OCLC 02902711

85-11520

Y 1.1/8:98-1184

United States. Congress. House. Committee on Government Operations.

Activities of the House Committee on Government Operations. Washington : U.S. G.P.O., U.S. G.P.O., Wash., DC 20002

v. ; 24 cm. (Report / 98th Congress, 2d session, House of Representatives ; 98-1184)

Biennial Title from cover. "Pursuant to House rule XI, 1(d)." At head of title, 98th Congress: Union calendar no. 667. 98th Congress, 1st and 2nd sessions, 1983-1984. Description based on: 96th Congress, 1st and 2nd sessions (1979-1980). Vols. for (96th Congress, 1st and 2nd sessions, 1979-1980-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0739-3288 Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on Government Operations. Activities report

1. United States. Congress. House. Committee on Government Operations 2. Federal government—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1184. JK1430.G6A3 83-644469 328.73/07658 e2 19 OCLC 01588757

85-11521

Y 1.1/8:98-1185

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Summary of activities : a report of the Committee on Banking, Finance, and Urban Affairs, House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 98th Congress, 2d session ; 98-1185) At head of title, 98th Congress: Union calendar no. 668. 98th Congress, 2nd session. Pursuant to authority under Public Law 91-510. Description based on: 96th Congress, 2nd session; title from cover. Vols. for (97th Congress, 2nd session-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0741-0220 Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on Banking, Currency and Housing. Survey of activities

1. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs 2. Banking law—United States—Periodicals. 3. Monetary policy—United States—Periodicals. 4. City planning and redevelopment law—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1185. JK1430.B3C65a 83-646277 328.73/07658 e2 19 OCLC 04745863

85-11522

Y 1.1/8:98-1189

United States. Congress. House. Committee on Science and Technology.

[Summary of activities of the Committee on Science and Technology, U.S. House of Representatives for the ... Congress (House report)] Summary of activities of the Committee on Science and Technology, U.S. House of Representatives for the ... Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 98th Congress, 2d session ; 98-1189)

Biennial

Began with 1976. Title from cover. At head of title, 98th Congress: Union calendar no. 672. 98th Congress. Description based on: 96th Congress. Vols. for (97th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Committee on Science and Technology. Summary of activities of the Committee on Science and Technology, U.S. House of Representatives for the ... Congress (Committee print) ISSN 0271-342X

1. United States. Congress. House. Committee on Science and Technology—Periodicals. 2. Science and state—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1189. OCLC 04546310

85-11523

Y 1.1/8:98-1191

United States. Congress. House. Committee on Armed Services.

Report of the activities of the Committee on Armed Services for the ... Congress. Washington : U.S. G.P.O., 1980-
v. ; 24 cm. (House report / 98th Congress, 2d session ; 98-1191)

Biennial

96th Congress— Title from cover. At head of title, 98th Congress: Union calendar no. 89-1191. 98th Congress. Vols. for 96th Congress— distributed to some depository libraries in microfiche. Report for the 1st session of every Congress is issued as a committee print. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report Continues: Report on the activities of the Committee on Armed Services (House report)

1. United States. Congress. House. Committee on Armed Services— Periodicals. 2. Military law— United States— Periodicals. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1191. OCLC 07956878

85-11524

Y 1.1/8-98-1192

United States. Congress. House. Committee on Rules.

Survey of activities of the House Committee on Rules, ... Congress : report by the Committee on Rules. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 2d session, House of Representatives ; 98-1192)

Biennial Title from cover. At head of title, 98th Congress: Union calendar no. 675. 98th Congress. Description based on: 96th Congress. Vols. for (96th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0740-8269 Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Rules 2. United States. Congress. House Key Title: Survey of activities of the House Committee on Rules 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1192. KF31.8.R857 83-646332 328.73/07658  2 19 OCLC 02900385

85-11525

Y 1.1/8-98-1193

United States. Congress. House. Committee on the Judiciary.

Report on the activities of the Committee on the Judiciary of the House of Representatives during the ... Congress, pursuant to clause 1(d) rule XI of the rules of the House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 98th Congress, 2d session ; 98-1193)

Biennial Title from cover. At head of title, 98th Congress: Union calendar no. 676. 98th Congress. Description based on: 96th Congress. Vols. for (96th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0362-109X Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on the Judiciary— Periodicals. Key Title: Report on the activities of the Committee on the Judiciary of the House of Representatives 1. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1193. KF31.8.J837 75-645422 // r81 347/.73 OCLC 02441120

SENATE

85-11526

Y 1.3: S.pub. 98-24

Tributes to the Honorable William F. Hildenbrand, Secretary of the Senate, in the United States Senate, upon the occasion of his retirement from the Senate. — Washington : U.S. G.P.O., 1984.

10 p. ; 24 cm. — (S. pub. ; 98-24) ●Item 998-A-1

1. Hildenbrand, William F. 2. Legislators— United States. 1. United States. Congress. Senate. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. pub. ; 98-24. OCLC 11603457

ADMINISTRATIVE CONFERENCE OF THE UNITED STATES Washington, DC 20037

85-11527

Y 3.Ad 6:2 D 62/984

Directory of administrative hearing facilities. — 2nd ed.— [Washington, D.C.] : Administrative Conference of the U.S., Office of the Chairman, [1984]

258 p. : maps ; 28 cm. "November, 1984." ●Item 1049-G-1

1. Administrative courts— United States— Directories. 1. Administrative Conference of the United States. Office of the Chairman. OCLC 11432027

85-11528

Y 3.Ad 6:2 R 26/2/v.2

Colloquium on Regulatory Design in Theory and Practice (1983-1984 : Washington, D.C.)

Colloquium on Regulatory Design in Theory and Practice : Washington, D.C., 1983-1984. — Washington, D.C. : Office of the Chairman, Administrative Conference of the United States, [1984?]

v. ; 28 cm. Description based on vol. 2. Includes bibliographical references. ●Item 1049-G-1

1. Administrative law— United States— Congresses. 2. Procedure (Law)— United States— Congresses. I. Administrative Conference of the United States. Office of the Chairman. II. Title. OCLC 11644006

85-11529

Y 3.Ad 6:9/982/v.1-2

Y 3.Ad 6:9/983
Administrative Conference of the United States.

Recommendations and reports / Administrative Conference of the United States. [Washington, D.C.] : Office of the Chairman, Administrative Conference of the United States, 1981— Office of the Chairman, Administrative Conference of the United States, Washington, D.C. 20037

v. ; 23 cm.

Annual

1978- 1982, v. 1-2; 1983, including indexed bibliography 1968-1983. ●Item 1049-H Continues: Administrative Conference of the United States. Recommendations and reports of the Administrative Conference of the United States

1. Administrative agencies— United States— Periodicals. 2. Administrative procedures— United States— Periodicals. 3. United States— Executive departments— Periodicals. 1. Administrative Conference of the United States. Office of the Chairman. II. Title. OCLC 08187894

CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20037

85-11530

Y 3.C 76/3:2 H 75/5/Spanish

Comisión para la Seguridad de los Productos de Consumo de los E.U. revisión de la seguridad eléctrica del hogar : lista de verificación habitación por habitación. — Washington, D.C. : Consumer Product Safety Commission, 1984.

[11] p. ; 28 cm. Caption title. ●Item 1062-C

1. Household appliances, Electric— United States— Safety measures. 2. Electric apparatus and appliances— United States— Safety measures. 1. U.S. Consumer Product Safety Commission. OCLC 11600622

85-11531

Y 3.C 76/3:2 Sa 1/4

U.S. Consumer Product Safety Commission.

Safety for older consumers : home safety checklist. — Washington, D.C. : U.S. Consumer Product Safety Commission, 1985.

29 p. : ill., forms ; 22 x 28 cm. Cover title. "January 1985." ●Item 1062-C

1. Aged — United States — Dwellings — Safety measures. 2. Home accidents — United States — Prevention. 3. Safety education — United States. OCLC 11614259

85-11532

Y 3.C 76/3:5 C 73/99

United States.

Compilation of laws administered by CPSC. — Washington, D.C. : U.S. Consumer Product Safety Commission, 1979.

[105] p. ; 23cm. Cover title. "April 1979." ●Item 1062-C-4

1. Consumer protection — Law and legislation — United States. 2. Products liability — United States. I. U.S. Consumer Product Safety Commission. II. Title. OCLC 05040943

85-11533

Y 3.C 76/3:8 R 31/2

CPSC's guide for retailers : reporting and other responsibilities. — [Washington, D.C.] : Consumer Product Safety Commission, [1984]

10 p. : ports. ; 23 cm. Cover title. "September 1984." ●Item 1062-C-6

1. Product safety. 2. Consumer protection — United States. 3. Retail trade — United States. I. U.S. Consumer Product Safety Commission. II. Title: C.P.S.C.'s guide for retailers. OCLC 11600644

85-11534

Y 3.C 76/3:11-3 Ac 2

CPSC warns of accidents with coin operated washer/extractors. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[2] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "August 1983." ●Item 1062-C-15

1. Washing-machines — Accidents. 2. Product safety. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 10847477

85-11535

Y 3.C 76/3:11-3 C 43

Children's expandable enclosures may present potential safety hazard. — Washington, D.C. : U.S. Consumer Product Safety Commission, 1983.

[3] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "August 1983." ●Item 1062-C-15

1. Product safety. 2. Infants' supplies — United States. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 10847367

85-11536

Y 3.C 76/3:11-3 C 44/2

Chimneys. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[2] leaves : 28 cm. — (Consumer product safety alert) Caption title. "December 1984." ●Item 1062-C-15

1. Product safety. 2. Chimneys — United States — Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 11569400

85-11537

Y 3.C 76/3:11-3 F 53/2

CPSC and Fisher-Price issue crib toy safety alert. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[2] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "October 1984." ●Item 1062-C-15

1. Product safety. 2. Toys — United States — Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 11560635

85-11538

Y 3.C 76/3:11-3 H 35

Hedstrom to voluntarily repair Twin Totliner strollers. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[2] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "December 1984." ●Item 1062-C-15

1. Infants' supplies — United States. I. U.S. Consumer Product Safety Commission. II. Title: Strollers. III. Series. OCLC 11569283

85-11539

Y 3.C 76/3:11-3 K 45

New safety features for kerosene heaters. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[2] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "October 1984." ●Item 1062-C-15

1. Product safety. 2. Space heaters — Safety measures. 3. Kerosene — Safety regulations — United States. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 11560258

85-11540

Y 3.C 76/3:11-3 M 56

Metal ladders and electricity don't mix. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[2] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "October 1984." ●Item 1062-C-15

1. Product safety. 2. Ladders — Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 11564649

85-11541

Y 3.C 76/3:11-3 St 7

CPSC announces repair program for baby strollers. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[3] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "August 1983." ●Item 1062-C-15

1. Infant supplies — United States — Maintenance and repair. I. U.S. Consumer Product Safety Commission. II. Title: Baby strollers. III. Series. OCLC 10847515

85-11542

Y 3.C 76/3:11-3 Su 3/2

CPSC warns consumers of suffocation danger associated with children's balloons. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[2] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "December 1984." ●Item 1062-C-15

1. Children — United States — Death. 2. Asphyxia. 3. Balloons — United States — Accidents. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 11569383

Federal Election Commission

85-11543

Y 3.C 76/3:11-3 V 53

CPSC urges caution for three-wheeled all-terrain vehicles. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[2] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "December 1984." ●Item 1062-C-15

1. All terrain vehicles — United States. 2. Consumer protection — United States. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 11569360

FEDERAL ELECTION COMMISSION

Washington, DC 20463

85-11544

Y 3.El 2/3:2 L 52/979

Legislative history of Federal Election Campaign Act Amendments of 1979. — Washington, D.C. : Federal Election Commission : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

v. 602 p. ; 29 cm. "October 1983." ●Item 1091-A S/N 052-006-00029-5 @ GPO \$20.00

1. †United States. †Federal Election Campaign Act Amendments of 1979. 2. Election law — United States. 3. Campaign funds — Law and legislation — United States. I. United States. Federal Election Commission. OCLC 11603936

85-11545

Y 3.El 2/3:2 P 96/2/984

Free publications / Federal Election Commission. — [Washington, D.C.?] : The Commission, [1984]

1 folded sheet (8 p.) : ill. ; 22 x 9 cm. "December 1984." ●Item 1091-A

1. Election law — United States. 2. Campaign management — United States. I. United States. Federal Election Commission. OCLC 11614554

85-11546

Y 3.El 2/3:2 St 2/3

United States. Federal Election Commission.

State and local elections and the federal campaign law. — [Washington, D.C.?] : Federal Election Commission, [1984]

1 folded sheet (6 p.) : col. ill. ; 22 x 9 cm. "October 1984." ●Item 1091-A

1. Election law — United States. 2. Campaign funds — United States. I. Title. OCLC 11635973

EXPORT-IMPORT BANK OF THE UNITED STATES

Washington, DC 20571

85-11547

Y 3.Ex 7/3:10 C 78/973-2

Export-Import Bank of the United States.

A buyer's guide to the cooperative financing facility. — Washington, D.C. : Export-Import Bank of the United States, 1973.

5 p. ; 23 x 10 cm. "January 1973." ●Item 1060

1. Export-Import Bank of the United States. 2. International finance. I. Title. OCLC 11530266

FEDERAL COUNCIL ON AGING

Washington, DC 20201

85-11548

Y 3.F 31/15:2 W 89/2

Symposium on Increasing Support Services for the Frail Elderly (1984 : Washington, D.C.)

The working person as caregiver : a symposium on increasing support services for the frail elderly. — Washington, D.C. : Federal Council on the Aging, [1984]

xi, 44, 4, 10 p. ; 28 cm. "May 2, 1984." Includes bibliographical references. ●Item 1061-A-1

1. Aged — Services for — United States — Congresses. 2. Aged — Medical care — United States — Congresses. I. Federal Council on the Aging (U.S.) II. Title. OCLC 11587330

FEDERAL LABOR RELATIONS AUTHORITY

Washington, DC 20424

85-11549

Y 3.F 31/21:3-1/982

United States. Federal Labor Relations Authority.

Annual report of the Federal Labor Relations Authority and the Federal Service Impasses Panel for the fiscal period ... Washington, D.C. : U.S. G.P.O., 1979- Federal Labor Relations Authority, 500 C St., S.W., Washington, D.C., 20424

v. ; 24 cm.

Annual

1st (Jan. 1-Sept. 30, 1979)- 4th, fy 1982. ●Item 1062-H ISSN 0275-200X Continues: United States. Federal Service Impasses Panel. Annual report Related records: United States. Federal Labor Relations Authority. Annual report of the Federal Labor Relations Authority

1. Employee-management relations in government — Law and legislation — United States — Periodicals. 2. United States. Federal Labor Relations Authority 3. United States. Federal Service Impasses Panel 4. Employee-management relations in government — United States — Periodicals. 5. Collective labor agreements — Government employees — United States — Periodicals. I. United States. Federal Service Impasses Panel. II. Title. KF5365.A8444 81-640056 353.001/74/06  2 19 OCLC 07083123

85-11550

Y 3.F 31/21:3-8 F 31/984

United States. Federal Labor Relations Authority.

A guide to the Federal Service Labor Management Relations Statute / Federal Labor Relations Authority, Barbara J. Mahone, chairman. — Washington, D.C. : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vii, 54 p. : ill. ; 22 cm. — (FLRA doc. ; 1213) ●Item 1061-G-5 S/N 063-000-00021-3 @ GPO \$2.00

1. Industrial relations — United States. I. Title. II. Series. OCLC 11515059

FOREIGN SCHOLARSHIPS BOARD

Washington, DC 20547

85-11551

Y 3.F 76/4:1/983

United States. Board of Foreign Scholarships.

Fulbright Program exchanges : annual report / Board of Foreign Scholarships. [Washington, D.C.] : The Board, 1980- Board of Foreign Scholarships, Washington, DC 20547

v. ; 24 cm.

Annual

17th (1979)- 21st, Dec. 1983. ●Item 1063-F Continues: United States. Board of Foreign Scholarships. Report on exchanges

1. Educational exchanges—United States—Periodicals. I. Title. OCLC 09330504

UNITED STATES HOLOCAUST MEMORIAL COUNCIL

Washington, DC 20004

85-11552

Y 3.H 74:2 D 33/983

Days of remembrance 1983 : national Holocaust commemoration ceremony : presentation of the key to the United States Holocaust Memorial Museum and Education Center. — Washington, D.C. : U.S. Holocaust Memorial Council, [1983]

52 p. : ill. ; 26 cm. "April 11-13, 1983." ●Item 1070-K-I 1. Holocaust, Jewish (1939-1945) I. United States Holocaust Memorial Council. OCLC 10639352

NATIONAL COMMISSION ON LIBRARIES AND INFORMATION SCIENCE

Washington, DC 20036

85-11553

Y 3.L 61:2 Ea 7

United States. Panel on the Information Policy Implications of Archiving Satellite Data.

To preserve the sense of earth from space : report of the National Commission on Libraries and Information Science, Panel on the Information Policy Implications of Archiving Satellite Data : regarding the archiving requirements of the proposed transfer to the private sector of the U.S. civil space remote-sensing satellite systems. — Washington, D.C. : National Commission on Libraries and Information Science : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

viii, 47 p. ; 28 cm. "August 1984." Bibliography: p. 43-45. ●Item 1061-F S/N 052-003-00968-4 @GPO \$2.50

I. Remote sensing—Government policy—United States. I. Title. G704.U6 1984 84-018972 621.36/78  2 19 OCLC 11134527

NATIONAL WATER COMMISSION

Arlington, VA 22203

85-11554

Y 3.N 21/24:7/72-045/x

Koelzer, Victor A.

Desalting / by Victor A Koelzer ; prepared for National Water Commission.—Arlington, Va. : The Commission ; Springfield, Va. : Reproduced by National Technical Information Service, [1972]

xxii, 112 p. ; 28 cm. Final. 1969 - 1971. "May 1972." Bibliography: p. 105-112. NTIS:PB09942.

1. Saline water conversion—United States. I. United States. National Water Commission. II. Title. OCLC 02458730

NATIONAL ACADEMY OF PUBLIC ADMINISTRATION

85-11555

Y 3.N 21/28:2 F 98

National Academy of Public Administration.

Steps toward a stable future : a report / by a Panel of the National Academy of Public Administration, assessing the budget and personnel processes of the Environmental Protection Agency. — Washington, D.C. : The Academy, 1984.

iii, 17 p. ; 28 cm. "May, 1984." ●Item 1070-K-2

1. United States. Environmental Protection Agency 2. United States. Environmental Protection Agency I. Title. OCLC 11529255

NUCLEAR REGULATORY COMMISSION

Washington, DC 20555

85-11556

Y 3.N 88:10/0649/rev.1

Task action plans for unresolved safety issues related to nuclear power plants. — Washington, D.C. : Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG-0649." ●Item 1051-H-11 (microfiche)

1. Atomic power-plants—United States—Safety measures. 2. Nuclear facilities—United States—Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. OCLC 11583072

85-11557

Y 3.N 88:10/0831/supp.5

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Grand Gulf Nuclear Station, Units 1 and 2 : docket nos. 50-416 and 50-417, Mississippi Power & Light Company, Middle South Energy, Inc., South Mississippi Electric Power Association. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill. ; 28 cm. Running title: Grand Gulf SSER 5. Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. "NUREG-0831, supplement no. 5." ●Item 1051-H-2 (microfiche)

1. Mississippi Power and Light Company. 2. Atomic power-plants—Mississippi—Claiborne County—Safety measures. 3. Nuclear facilities—Mississippi—Claiborne County—Safety measures. I. Title. II. Title: Grand Gulf SSER 5. OCLC 11587248

85-11558

Y 3.N 88:10/0831/supp.7

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Grand Gulf Nuclear Station, Units 1 and 2, docket nos. 50-416 and 50-417 : Mississippi Power & Light Company, Middle South Energy, Inc., South Mississippi Electric Power Association. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) ; 28 cm. Running title: Grand Gulf SSER 7. Distributed to depository libraries in microfiche. "October 1984." "NUREG-0831, supplement no. 7." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Mississippi—Design and construction. 2. Atomic power-plants—Mississippi—Safety measures. 3. Nuclear facilities—Mississippi. 4. Electric power-plants—Mississippi. I. Title. II. Title: Grand Gulf Nuclear Station, Units 1 and 2, docket nos. 50-416 and 50-417. III. Title: Grand Gulf SSER 7. OCLC 11584416

Nuclear Regulatory Commission

85-11559

Y 3.N 88:10/0857/supp.6

Safety evaluation report related to the operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530 : Arizona Public Service Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

v. (various pagings) ; 28 cm. Running title: Palo Verde SSER 6. Distributed to depository libraries in microfiche. "October 1984." Bibliography: p. B-1. "NUREG-0857, supplement no. 6." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Arizona. 2. Atomic power-plants — Arizona — Safety measures. 3. Atomic power-plants — Arizona — Evaluation. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530. III. Title: Palo Verde SSER 6. OCLC 11585052

85-11560

Y 3.N 88:10/0876/supp.5

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Byron Station, Units 1 and 2, docket nos. STN 50-454 and STN 50-455 : Commonwealth Edison Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) ; 28 cm. May 1984 - October 1984. Running title: Byron SSER 5. Distributed to depository libraries in microfiche. "October 1984." Includes bibliographical references. "NUREG-0876, supplement no. 5." ●Item 1051-H-2 (microfiche)

1. Commonwealth Edison Company. 2. Atomic power-plants — Licenses — Illinois — Ogle County. 3. Nuclear facilities — Illinois — Ogle County — Safety measures. I. Commonwealth Edison Company. II. Title. III. Title: Byron Station, Units 1 and 2, docket nos. STN 50-454 and STN 50-455. IV. Title: Byron SSER 5. OCLC 11578369

85-11561

Y 3.N 88:10/0934/app.A

Technical specifications, Grand Gulf Nuclear Station, Unit no. 1, docket no. 50-416 : appendix "A" to license no. NPP-29. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984-]

1 v. (loose-leaf) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "October 1984." "NUREG-0934." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Mississippi. 2. Nuclear facilities — Environmental aspects — Mississippi. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Grand Gulf Nuclear Station, Unit no. 1, docket no. 50-416. OCLC 11591024

85-11562

Y 3.N 88:10/0935

Margulies, Timothy S.

Acoustic wave propagation in fluids with coupled chemical reactions / T.S. Margulies, W.H. Schwarz. — Washington, D.C. : Division of Risk Analysis and Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1984.

v. 38 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. "NUREG-0935." ●Item 1051-H-2 (microfiche)

1. Acoustic surface waves. 2. Fluids — Thermal properties. I. Schwarz, W. H. II. U.S. Nuclear Regulatory Commission. Division of Risk Analysis and Operations. III. Title. OCLC 11587241

mission. Division of Risk Analysis and Operations. III. Title. OCLC 11587241

85-11563

Y 3.N 88:10/0976

Bolling, L. A.

Regulation of naturally occurring and accelerator-produced radioactive materials : an update / L.A. Bolling, J.O. Lubenau, D.A. Nussbaumer. — Washington, D.C. : Office of State Programs, U.S. Nuclear Regulatory Commission, 1984.

vii, 12 p. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: October 1984." Includes bibliographical references. "NUREG-0976." ●Item 1051-H-2 (microfiche)

1. Radioactive substances — United States. I. Lubenau, J. O. (Joel O.) II. Nussbaumer, D. A. (Donald A.) III. U.S. Nuclear Regulatory Commission. Office of State Programs. IV. Title. OCLC 11567063

85-11564

Y 3.N 88:10/0985/rev.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

U.S. Nuclear Regulatory Commission human factors program plan. — Rev. 1. — Washington, D.C. : Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: September 1984." "NUREG-0985, rev. 1." ●Item 1051-H-2 (microfiche)

1. Atomic workers — United States. 2. Human engineering. 3. Nuclear facilities — United States. 4. Atomic power-plants — United States. I. Title. II. Title: US Nuclear Regulatory Commission human factors program plan. OCLC 11580913

85-11565

Y 3.N 88:10/0989/supp.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of River Bend Station : docket no. 50-458, Gulf States Utilities Company, Cajun Electric Power Cooperative. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill. ; 28 cm. Running title: River Bend SSER 1. Distributed to depository libraries in microfiche. "October 1984." Bibliography: Appendix B, p. 1. "NUREG-0989, supplement no. 1." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Louisiana — Safety measures. 2. Nuclear facilities — Louisiana — Safety measures. I. Title. II. Title: River Bend Station, docket no. 50-458 III. Title: River Bend SSER 1. OCLC 11578420

85-11566

Y 3.N 88:10/0991/supp.3

Safety evaluation report related to the operation of Limerick Generating Station, units 1 and 2, docket nos. 50-352 and 50-353, Philadelphia Electric Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill. ; 28 cm. Running title: Limerick SSER 3. Distributed to depository libraries in microfiche. "October 1984." Includes bibliographical references. "NUREG-0974, supplement no. 3." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Pennsylvania — Safety measures.
2. Atomic power-plants — Environmental aspects — Pennsylvania.
3. Nuclear facilities — Pennsylvania — Evaluation. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Limerick Generating Station, units 1 and 2, docket nos. 50-352 and 50-353, Philadelphia Electric Company. III. Title: Limerick SSER 3. OCLC 11585247

85-11567

Y 3.N 88:10/1029

Ginevan, M. E.

A computer code for general analysis of radon risks (GARR) / M. Ginevan. — Washington, D.C. : Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1984.

viii, 84 p. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: September 1984." Bibliography: p. 61-64. "NUREG-1029." ●Item 1051-H-2 (microfiche)

1. Radon measures — Computer programs. 2. Lungs — Cancer. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. II. Title. OCLC 11545550

85-11568

Y 3.N 88:10/1050/final rp.

U.S. Nuclear Regulatory Commission. Division of Risk Analysis and Operations.

Probabilistic risk assessment (PRA) reference document : final report. — Washington, D.C. : Division of Risk Analysis and Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographies. "NUREG-1050." ●Item 1051-H-2 (microfiche)

1. Nuclear reactors — United States — Safety measures. 2. Nuclear facilities — United States — Safety measures. I. Title. II. Title: Probabilistic risk assessment (P.R.A.) reference document. OCLC 11600652

85-11569

Y 3.N 88:10/1061/v.3

U.S. Nuclear Regulatory Commission. Piping Review Committee. Pipe Crack Task Group.

Report of the U.S. Nuclear Regulatory Commission Piping Review Committee / prepared by the Pipe Crack Task Group. — Washington, D.C. : The Committee, 1984.

v. ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: November 1984"—Vol. 3. Includes bibliographical references. Contents: v. 3. Evaluation of potential for pipe breaks. "NUREG-1061". ●Item 1051-H-2 (microfiche)

1. Boiling water reactors — Safety measures. 2. Atomic power-plants — United States — Safety measures. 3. Pipe, Steel. I. Title. II. Title: Report of the US Nuclear Regulatory Commission Piping Review Committee. OCLC 11508644

85-11570

Y 3.N 88:10/1069

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the renewal of the operating license for the General Electric-Nuclear Test Reactor (GE-NTR), docket no. 50-73. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 1984." Bibliography: p. 19-1. "NUREG-1069." ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — California — Safety measures. 2. Atomic power-plants — California — Safety measures. I. Title. OCLC 11577653

85-11571

Y 3.N 88:10/1080/v.1

Long-range research plan. — Washington, D.C. : Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1984.

v. ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. Contents: v. 1. FY 1985-FY 1989. "NUREG-1080." ●Item 1051-H-2 (microfiche)

1. Nuclear physics — Research — United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. OCLC 11614386

85-11572

Y 3.N 88:10/1081

Wing, James, 1929-

Post-accident gas generation from radiolysis of organic materials / James Wing. — Washington, D.C. : Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1984.

vii, 32 p. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG-1081." ●Item 1051-H-11 (microfiche)

1. Radiation chemistry. 2. Nuclear reactors — United States — Containment. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. II. Title. OCLC 11583086

85-11573

Y 3.N 88:10/1083

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the renewal of the operating license for the Westinghouse research reactor at Zion, Illinois, docket no. 50-87. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill., 2 maps ; 28 cm. Distributed to depository libraries in microfiche. "September 1984." Bibliography: p. 19-1. "NUREG-1083." ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — Illinois — Zion — Safety measures. 2. Nuclear facilities — Illinois — Zion — Safety measures. I. Title. OCLC 11577715

85-11574

Y 3.N 88:10/1084

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the renewal of the operating license for the research reactor at Michigan State University, docket no. 50-294. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill. ; 28 cm. Running title: MSU SER. Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 19-1 - 19-2. "NUREG-1084." ●Item 1051-H-2 (microfiche)

1. Nuclear reactors — Michigan — East Lansing — Safety measures. 2. Nuclear facilities — Michigan — East Lan-

Nuclear Regulatory Commission

sing—Safety measures. I. Title. II. Title: MSU SER. OCLC 11587229

85-11575

Y 3.N 88:10/1092

Schulten, Carl S.

Environmental assessment for 10 CFR part 72 "licensing requirements for the independent storage of spent fuel and high-level radioactive waste. — Washington, D.C. : Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. Final. Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. "NUREG-1092." Project No.: CE-305-2. ●Item 1051-H-2 (microfiche)

1. Spent reactor fuels—Environmental aspects—United States. 2. Radioactive waste disposal—Environmental aspects—United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Title. III. Title: Environmental assessment for 10 C.F.R. part 72 "licensing requirements for the independent storage of spent fuel and high-level radioactive waste." OCLC 11587086

85-11576

Y 3.N 88:11/18

U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control.

[Nuclear Regulatory Commission issuances (1979)] Nuclear Regulatory Commission issuances : opinions and decisions of the Nuclear Regulatory Commission with selected orders / prepared by the Division of Technical Information and Document Control, Office of Administration, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from NRC/GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, 1982- NRC/GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555

v. ; 24 cm.

Semiannual

Vol. 9 (Jan.-June 1979)- Vol. 18, July 1-Dec. 31, 1983. Cumulation of the monthly: U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control. Nuclear Regulatory Commission issuances (1981). ●Item 1051-J Continues: U.S. Nuclear Regulatory Commission. Division of Rules and Records. Nuclear Regulatory Commission issuances (semiannual)

1. Atomic power—Law and legislation—United States—Cases. 2. U.S. Nuclear Regulatory Commission—Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control. Nuclear Regulatory Commission issuances (1981). II. Title. PAR 82-643480 OCLC 08247375

85-11577

Y 3.N 88:25/0130/add.3

Murphy, E. S.

Technology, safety and costs of decommissioning a reference pressurized water reactor power station : classification of decommissioning wastes / prepared by E.S. Murphy ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

1 v. (various pagings) ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG/CR-0130." Contract No.: NRC FIN B2117. ●Item 1051-H-11 (microfiche)

1. Nuclear facilities—United States—Decommissioning. 2. Pressurized water reactors—Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Pacific Northwest Laboratory. III. Title. OCLC 11614323

85-11578

Y 3.N 88:25/0169/v.1

LOFT experimental measurements uncertainty analyses / prepared for the U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-76IDO1570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, [1978-]

v. ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "EG&G Idaho, Inc."—Vol. 1. "Published March 1983"—Vol. 1. Includes bibliographical references. Contents: v. I. Methodology and summary / Gordon D. Lassahn. "FIN no. A6043." "EGG-2037." "NUREG/CR-0169"—Vol. 1. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Loss of coolant. 2. Pressure—Measurement. 3. Gamma rays. 4. Radiation. I. Lassahn, Gordon D. II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. IV. Idaho National Engineering Laboratory. OCLC 07950481

85-11579

Y 3.N 88:25/1740/rev.1

Trojevsky, M. (Mike)

Data summaries of licensee event reports of selected instrumentation and control components at U.S. commercial nuclear power plants : January 1, 1976 to December 31, 1981 / Mike Trojevsky, Sharon R. Brown ; prepared for the U.S. Nuclear Regulatory Commission. — Revision 1. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

1 v. (various pagings) : ill. ; 28 cm. "EG&G Idaho, Inc." Distributed to depository libraries in microfiche. "Published July 1984." Includes bibliographical references. "NUREG/CR-1740." "EGG-2307." Contract No.: NRC FIN A6393. Contract No.: DE-AC07-76IDO1570. ●Item 1051-H-11

1. Nuclear pressure vessels—Inspection 2. Pressurized water reactors. 3. Boiling water reactors. I. Brown, Sharon R. II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. OCLC 11614300

85-11580

Y 3.N 88:25/1890

Philippacopoulos, A. J.

ABS, SRSS, and CDF response combination evaluation for Mark-III containment and drywell structures [microform /] prepared by A.J. Philippacopoulos ; prepared for Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1982.

1 v. : ill. ; 28 cm. October 1979 to November 1981. Microfiche. [Washington, D.C. : U.S. Nuclear Regulatory Commission, 1982?]. 7 microfiches : 11 x 15 cm. "Brookhaven National Laboratory." Distributed to depository libraries in microfiche. "Date published: June 1982." Includes bibliographical references. "NUREG/CR-1890." "BNL-NUREG-51328." Contract No.: NRC FIN A3329. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — Containment — Mathematical models. 2. Soils — Mathematical models. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. II. Brookhaven National Laboratory. III. Title. IV. Title: A.B.S., S.R.S.S., and C.D.F. response combination evaluation for Mark-III containment and drywell structures. OCLC 11592500

85-11581

Y 3.N 88:25/2015/v.8

Seismic safety margins research program : phase I final report / prepared for Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1984—

v. : ill. ; 28 cm. "Lawrence Livermore National Laboratory"—Vol. 8. "Date published: September 1984"—Vol. 8. Includes bibliographical references. Contents: v. 8. Systems analysis (project VII) / J.E. Wells, L.L. George, and G.E. Cummings. Technical report. June 1982. Contract No.: NRC FIN no. A0130. "NRC FIN nos. A0126 & A0130"—Vol. 8. "NUREG/CR 2015, Vol. 8." "UCRL-53021, Vol. 8." ●Item 1051-H-11 (microfiche)

1. Earthquakes and atomic power-plants. 2. Soil mechanics. 3. Structural engineering. I. Smith, P. D. (Paul D.), 1935- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Lawrence Livermore National Laboratory. IV. Structural Mechanics Associates. OCLC 07412098

85-11582

Y 3.N 88:25/2044

Reactor operating experiences 1978-1980 / prepared by G.T. Mays, M.S. Winton, compilers; prepared for Office for Analysis and Evaluation of Operational Data, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Office, 1983.

ix, 183 p. : ill. ; 28 cm. "Nuclear Operations Analysis Center, Engineering Technology Division, Oak Ridge National Laboratory." Distributed to depository libraries in microfiche. "Date published: May 1983." Includes bibliographical references and indexes. "NUREG/CR-2044." "ORNL/NSIC-194." Contract No.: NRC FIN A9135. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Accidents. 2. Boiling water reactors—Accidents. I. Mays, G. T. II. Winton, M. L. III. U.S. Nuclear Regulatory Commission. Office for Analysis and Evaluation of Operational Data. IV. Nuclear Operations Analysis Center (U.S.) OCLC 11604828

85-11583

Y 3.N 88:25/2424/v.2

Onishi, Yasuo.

Mathematical simulation of sediment and radionuclide transport in coastal waters / prepared by Y. Onishi, F.L. Thompson ; prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1984—

v. : ill., maps ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: May 1984." Includes bibliographical references. Contract No.: NRC FIN B2271. Contents: v. 2. User's manual and computer program listing for FETRA. "NUREG/CR-2424." "PNL-5088-1." ●Item 1051-H-11 (microfiche)

1. Sediment transport — Mathematical models. 2. Radioactive pollution of water — Mathematical models. 3. Computer programs. I. Thompson, F. L. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. III. Pacific Northwest Laboratory. IV. Title. OCLC 11462248

85-11584

Y 3.N 88:25/2482/v.2

Soo, P.

Review of DOE waste package program [microform /] compiled by P. Soo ; prepared by the Nuclear Waste Management Division, Department of Nuclear Energy, Brookhaven National Laboratory ; prepared for Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983—

v. : ill., 2 maps ; 28 cm. Final report. September 1981-March 1982. Microfiche. [Washington, D.C. : U.S. Nuclear Regulatory Commission, 1983?], 2 microfiches ; 11 x 15 cm. Description based on vol. 2. Distributed to depository libraries in microfiche. "Date published: April 1983." Includes bibliographical references. Contents: v. 2. Subtask 1.1, National waste package program, September 1981-March 1982. "NUREG/CR-2482." "BNL-NUREG-51494." Contract No.: NRC FIN A3164. ●Item 1051-H-11 (microfiche)

1. Hazardous substances — United States — Packing. 2. Radioactive substances — United States — Packing. 3. Containers. 4. Radioactive waste disposal — United States — Safety measures. I. Brookhaven National Laboratory. Nuclear Waste Management Division. II. U.S. Nuclear Regulatory Commission. Division of Waste Management. OCLC 11594250

85-11585

Y 3.N 88:25/2568

Schumacher, D. G.

BWR Refill-Reflood Program task 4.4-CCFL/refill system effects tests (30°sector) SSTF system response test results [microform /] prepared by D.G. Schumacher, T. Eckert, J.A. Findlay ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, and Electric Power Research Institute, and Nuclear Engineering Division, General Electric Company. — Washington, D.C. : The Commission, 1983.

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C. : U.S. Nuclear Regulatory Commission, 1983?], 2 microfiches ; 11 x 15 cm. Distributed to depository libraries in microfiche. "Date published: April 1983." Includes bibliographies. "NUREG/CR-2568." "EPRI NP-2374." "GEAP-22046." Contract No.: NRC-04-79-184, Contract No.: NRC FIN no. B5877, Contract No.: NRC FIN 3012. ●Item 1051-H-11 (microfiche)

1. BWR Refill-Reflood Program (U.S.) 2. Boiling water reactors — Safety measures. 3. Pressurized water reactors — Loss of coolant. 4. Pressurized water reactors — Emergency core cooling systems. I. Eckert, T. II. Findlay, J. A. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. Electric Power Research Institute. V. General Electric Company. Nuclear Engineering Division. VI. Title. VII. Title: B.W.R. Refill-Reflood Program task 4.4-CCFL/refill system effects tests (30°sector) SSTF system response test results. OCLC 11592490

85-11586

Y 3.N 88:25/3169

Guppy, James G., 1943-

Super System Code (SSC, rev. 0) an advanced thermohydraulic simulation code for transients in LMFBFRs / J.G. Guppy, principal investigator ; A.K. Agrawal ... [et al.] ; prepared for U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield,

Va. : Available from National Technical Information Service, 1983-

1. v. (loose-leaf) : ill. ; 28 cm. "Reactor Safety Research Division, Department of Nuclear Energy, Brookhaven National Laboratory." Distributed to depository libraries in microfiche. "Date published — April 1983." Includes bibliographical references. "NUREG/CR-3169." "BNL-NUREG-51650." Contract No.: A-3015. ●Item 1051-H-11 (microfiche)

1. Liquid metal fast breeder reactors — Data processing. 1. Agrawal, Ashok K., 1942- II. U.S. Nuclear Regulatory Commission. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. Reactor Safety Research Division. IV. Title. V. Title: Super System Code (S.S.C., rev. 0) an advanced thermohydraulic simulation code for transients in LMFBRS. OCLC 11614420

85-11587

Y 3.N 88:25/3228/v.2

Structural integrity of water reactor pressure boundary components / edited by F.J. Loss ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983-

v. : ill. ; 28 cm. 1 January - 31 December 1983. "Materials Engineering Associates, Inc." Distributed to depository libraries in microfiche. "Date published: September 1984" — Vol. 2. Includes bibliographical references. Contents: v. 2. Annual report for 1983. Contract No.: NRC FIN B8900. "NUREG/CR-3228." "MEA-2051"—Vol. 2. ●Item 1051-H-11 (microfiche)

1. Nuclear pressure vessels — Testing. 2. Steel — Fatigue. I. Loss, F. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Materials Engineering Associates. OCLC 11297434

85-11588

Y 3.N 88:25/3251

The Role of security during safety-related emergencies at nuclear power plants / R.G. Cardwell ... [et al.] ; a study by Union Carbide Corporation, Nuclear Division for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research in collaboration with E.R. Johnson Associates, Inc. and NUSAC, Inc. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, 1984.

1 v. (various pagings) : ill., 1 form ; 28 cm. Distributed to depository libraries in microfiche. "Date published - March 1984." Includes bibliographical references. "NUREG/CR-3251." "Y/DS-178." Contract No.: NRC FIN A9046. Contract No.: NC-40-711. Contract No.: W-7405-eng-26. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures. 2. Nuclear facilities — United States — Safety measures. 1. Cardwell, R. G. II. Union Carbide Corporation. Nuclear Division. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. E. R. Johnson Associates. V. NUSAC, Incorporated. OCLC 11614292

85-11589

Y 3.N 88:25/3314

PWR FLECHT SEASET 163-rod bundle flow blockage task data report / M.J. Loftus ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; Electric Power Research Institute; and Westinghouse Electric Corporation by Westinghouse Electric Corporation. — Washington, D.C. : The Division, 1983.

1 v. (various pagings) : ill. ; 28 cm. — (NRC/EPRI/Westinghouse report ; no. 13) August 1982 to October 1982. At head of title: FLECHT SEASET program. Distributed to depository libraries in microfiche. "Date published: October 1983." Includes bibliographical references. "NUREG/CR-3314." "EPRI NP-3268." "WCAP-10307." Contract No.: FIN B6204. Contract No.: NRC-04-77-127, Project No.: EPRI project no. RP959-1. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Emergency core cooling systems. 2. Nuclear fuel rods — Thermal properties. 3. Nuclear fuel elements — Testing. 1. Loftus, M. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Electric Power Research Institute. IV. Westinghouse Electric Corporation. V. Title: P.W.R. FLECHT SEASET 163-rod bundle flow blockage task data report. VI. Series. OCLC 11577741

85-11590

Y 3.N 88:25/3418

Craft, C. M. (Charles M.)

Screening tests of terminal block performance in a simulated LOCA environment / Charles M. Craft ; prepared for Instrumentation and Control Branch, Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE-40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy]. — Washington, DC : The Branch : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

xv, 260 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. "NUREG/CR-3418." "SAND83-1617." Contract No.: NRC FIN A-1327. Contract No.: DE-AC04-76DP00789. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Loss of coolant. 2. Nuclear reactors — United States — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Instrumentation and Control Branch. II. Sandia National Laboratories. III. Title. OCLC 11592739

85-11591

Y 3.N 88:25/3427/v.1

Y 3.N 88:25/3427/v.4

Long-term performance of materials used for high-level waste packaging / compiled by D. Stahl, N.E. Miller ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983-

v. : ill. ; 28 cm. Quarterly. April - June 1983 (v. 1.) Annual. April 1983 - April 1983 (v. 4.) "Battelle Columbus Laboratories." Distributed to depository libraries in microfiche. "Date published: August 1983"—Vol. 1. "Date published: June 1984"—Vol. 4. Includes bibliographical references. "NUREG/CR-3427." "BM1-2113"—Vol. 4. Con-

tract No.: NRC FIN B6764. Contract No.: NRC 04-82-015 (vol. 4). ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in the ground—United States. 2. Radioactive substances—United States—Storage. I. Stahl, D. II. Miller, N. E. (Neil E.), 1926- III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. IV. Battelle Memorial Institute. Columbus Laboratories. OCLC 11424911

85-11592

Y 3.N 88:25/3460

Chapman, R. H. (Robert Hamilton)

Experiment data report for multirad burst test (MRBT) bundle B-6 / R.H. Chapman, A.W. Longest, J.L. Crowley ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreements DOE 40-551-75 and 40-552-75 ; prepared by the Oak Ridge National Laboratory for the U.S. Department of Energy. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, 1984.

xv, 144 p. : ill. ; 28 cm. "Engineering Technology Division." Distributed to depository libraries in microfiche. "Date published - July 1984." Includes bibliographical references. "NUREG/CR-3460." "ORNL/TM-8890."

Contract No.: NRC FIN no. B0120. Contract No.: DE-OAC05-84OR21400. ●Item 1051-H-11 (microfiche)

1. Nuclear fuel rods—Thermal properties—Testing. 2. Nuclear fuel claddings—Testing. I. Longest, A. W. II. Crowley, J. L. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Oak Ridge National Laboratory. Engineering Technology Division. V. Title. OCLC 11592743

85-11593

Y 3.N 88:25/3470

Harrington, R. M.

ATWS at Browns Ferry Unit One : accident sequence analysis / R.M. Harrington, S.A. Hodge ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreements DOE 40-551-75 and 40-552-75 ; prepared by the Oak Ridge National Laboratory for the U.S. Department of Energy. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, 1984.

xiv, 221 p. : ill., 1 form ; 28 cm. "Engineering Technology Division, Instrumentation and Controls Division." Distributed to depository libraries in microfiche. "Date published—July 1984." Includes bibliographical references. "NUREG/CR-3470." "ORNL/TM-8902." Contract No.: NRC FIN B0452. Contract No.: DE-AC05-84OR21400. ●Item 1051-H-11 (microfiche)

1. Boiling water reactors—Safety measures. 2. Nuclear facilities—Georgia—Safety measures. 3. Nuclear facilities—Alabama—Safety measures. I. Hodge, S. A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory. Engineering Technology Division. IV. Oak Ridge National Laboratory. Instrumentation and Controls Division. V. Title. VI. Title: A.T.W.S. at Browns Ferry Unit One. OCLC 11577673

85-11594

Y 3.N 88:25/3518/v.1

SLIM-MAUD : an approach to assessing human error probabilities using structured expert judgment / D.E. Embrey ... [et al.] ; prepared under contract to Department of Nuclear Energy, Brookhaven National Laboratory, Associated Universities, Inc. ; prepared for United States Nuclear Regulatory Commission, Human Factors and Safeguards Branch, Office of Nuclear Regulatory Research. — Washington, D.C. : The Branch : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

v. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published - March 1984." Bibliography: p. 29. Contents: v. 1. Overview of SLIM-MAUD. "NUREG/CR-3518." "BNL-NUREG-51716." Contract No.: FIN A-3219. Contract No.: DE-AC02-76CH00016.

●Item 1051-H-11 (microfiche)

1. Human engineering. 2. Atomic power-plants—United States—Safety measures. 3. Nuclear facilities—United States—Safety measures. I. Embrey, David E. II. Brookhaven National Laboratory. Dept. of Nuclear Energy. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Human Factors and Safeguards Branch. IV. Title: S.L.I.M.-M.A.U.D. OCLC 11594279

85-11595

Y 3.N 88:25/3544

Beta particle measurement and dosimetry requirements at NRC-licensed facilities / prepared by L.A. Rathbun ... [et al.] ; prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

vii, 47 p. : ill. ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: p. 46-47. Contract No.: NRC FIN B2448. "NUREG/CR-3544." "PNL-4886."

●Item 1051-H-11 (microfiche)

1. Nuclear reactors—Licenses—United States. 2. Beta rays—Measurement. 3. Radiation dosimetry. I. Rathbun, L. A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. III. Pacific Northwest Laboratory. OCLC 11576741

85-11596

Y 3.N 88:25/3569

Spectral and dosimetric measurements of photon fields at commercial nuclear sites / prepared by P.L. Roberson ... [et al.] ; prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

1 v. (various pagings) : ill. ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: p. 71-72. "NUREG/CR-3569." "PNL-4915." Contract No.: NRC FIN B2419. ●Item 1051-H-11 (microfiche)

1. Radiation dosimetry. 2. Nuclear facilities—United States—Safety measures. I. Roberson, P. L. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. III. Pacific Northwest Laboratory. OCLC 11614320

85-11597

Y 3.N 88:25/3593/v.1

Sacks, I. J. (Ivan J.)

Systems interaction results from the digraph matrix analysis of a nuclear power plant's high pressure safety injection systems / prepared by I.J. Sacks, B.C. Ashmore, and H.P.

Alesso ; prepared for Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1984. v. : ill. ; 28 cm. September 1981 to February 1984. "Lawrence Livermore National Laboratory." Distributed to depository libraries in microfiche. "Date published: July 1984." 1 folded flow diagram in pocket. Includes bibliographical references. "NUREG/CR-3593." "UCRL-53467." Contract No.: NRC FIN no. A0403. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures — Mathematical models. 2. Nuclear facilities — United States — Safety measures — Mathematical models. I. Ashmore, B. C. II. Alesso, H. P. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. IV. Lawrence Livermore National Laboratory. V. Title. OCLC 11567283

85-11598

Y 3.N 88:25/3593/v.2

Sacks, I. J. (Ivan J.)

Systems interaction results from the digraph matrix analysis of a nuclear power plant's high pressure safety injection systems / prepared by I.J. Sacks, B.C. Ashmore, and H.P. Alesso ; prepared for Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1984. v. : ill. ; 28 cm. September 1981 to February 1984. "Lawrence Livermore National Laboratory." Distributed to depository libraries in microfiche. "Date published: July 1984." 1 folded flow diagram in pocket. Includes bibliographical references. "NUREG/CR-3593." "UCRL-53467." Contract No.: NRC FIN no. A0403. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures — Mathematical models. 2. Nuclear facilities — United States — Safety measures — Mathematical models. I. Ashmore, B. C. II. Alesso, H. P. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. IV. Lawrence Livermore National Laboratory. V. Title. OCLC 11567283

85-11599

Y 3.N 88:25/3617

Noble gas, iodine, and cesium transport in a postulated loss of decay heat removal accident at Browns Ferry / R.P. Wichner ... [et al.] ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreements DOE 40-551-75 and 40-552-75 ; prepared by the Oak Ridge National Laboratory for the U.S. Department of Energy. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, 1984. v. 194 p. : ill. ; 28 cm. At head of title: Chemical Technology Division, Engineering Technology Division. Distributed to depository libraries in microfiche. "Date published - August 1984." Includes bibliographical references. "NUREG/CR-3617." "ORNL/TM-9028." Contract No.: NRC FIN no. B0452. Contract No.: DE-AC05-84OR21400. ●Item 1051-H-11 (microfiche)

1. Boiling water reactors — Safety measures. 2. Atomic power-plants — Safety measures. I. Wichner, R. P. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Oak Ridge National Laboratory. Chemical Technology Division. IV. Oak Ridge National Laboratory. Engineering Technology Division. OCLC 11566947

85-11600

Y 3.N 88:25/3654

PWR FLECHT SEASET systems effects natural circulation and reflux condensation data evaluation and analysis report / prepared by L.E. Hochreiter ... [et al.] ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission; Electric Power Research Institute; and Westinghouse Electric Corporation by Westinghouse Electric Corporation. — Washington, DC : The Division, [1984]

1 v. (various pagings) : ill. ; 28 cm. — (NRC/EPRI/Westinghouse report ; no. 14) "FLECHT SEASET program." Distributed to depository libraries in microfiche. "Manuscript completed: August 1984." Includes bibliographical references. "NUREG/CR-3654." "EPRI NP-3497." "WCAP-10415." Contract No.: NRC FIN B6204. Contract No.: NRC-04-77-127, Project No.: EPRI project no. RP959-1. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Emergency core cooling systems — Data processing. I. Hochreiter, L. E. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Electric Power Research Institute. IV. Westinghouse Electric Corporation. V. Title: P.W.R. FLECHT SEASET systems effects natural circulation and reflux condensation data evaluation and analysis report. VI. Series. OCLC 11614378

85-11601

Y 3.N 88:25/3655

A Method for analytical evaluation of computer-based decision aids / W.B. Rouse ... [et al.] ; work prepared by Search Technology, Inc. ; work prepared for the U.S. Nuclear Regulatory Commission under DOE interagency agreement 40-550-75 ; prepared by the Oak Ridge National Laboratory. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, 1984. xv, 197 p. : ill. ; 28 cm. Final. Distributed to depository libraries in microfiche. "Date published: July 1984." Includes bibliographical references. "NUREG/CR-3655." "ORNL/TM-9068." Contract No.: NRC FIN no. B0438. Contract No.: DE-AC05-84OR21400. ●Item 1051-H-11 (microfiche)

1. Decision-making. 2. Atomic power-plants — United States — Data processing. I. Rouse, William B. II. Search Technology, Inc. III. U.S. Nuclear Regulatory Commission. IV. Oak Ridge National Laboratory. OCLC 11571349

85-11602

Y 3.N 88:25/3662

Fuel-disruption experiments under high-ramp-rate heating conditions / S.A. Wright ... [et al.] ; prepared for the U.S. Nuclear Regulatory Commission ; [prepared by Sandia National Laboratories for the United States Department of Energy]. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, [1983]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographical references. "NUREG/CR-3662." "SAND81-0413." Contract No.: NRC FIN A1016, Contract No.: DE-AC04-76DP00789. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Safety measures. I. Wright, S. A. II. U.S. Nuclear Regulatory Commission. III. Sandia National Laboratories. OCLC 11545709

85-11603

Y 3.N 88:25/3663

Probability of pipe failure in the reactor coolant loops of combustion engineering PWR plants / prepared by T.Y. Lo ... [et al.] ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

v. : ill. ; 28 cm. "Lawrence Livermore National Laboratory." Distributed to depository libraries in microfiche. "Date published: September 1984." Description based on vol. 2. Includes bibliographical references. Contents: v. 2. Pipe failure induced by crack growth. "NUREG/CR-3663." "UCRL-53500." Contract No.: NRC FIN A0133. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Pipe lines — Safety measures. 2. Nuclear reactors — United States — Pipe lines — Safety measures. I. Lo, T. Y. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Lawrence Livermore National Laboratory. OCLC 11600890

85-11604

Y 3.N 88:25/3665/Exec. sum.

Cohen, J. J.

Optimization of public and occupational radiation protection at nuclear power plants / prepared by J.J. Cohen ; prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

6 p. ; 28 cm. "Science Applications, Inc." Distributed to depository libraries in microfiche. "Date published: September 1984." "NUREG/CR-3665." "SAIC-84/1317." Grant No.: NRC FIN B0820. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. II. Science Applications, inc. III. Title. OCLC 11545425

85-11605

Y 3.N 88:25/3665/v.1

Y 3.N 88:25/3665/v.3

Lobner, Peter.

Optimization of public and occupational radiation protection at nuclear power plants / prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

v. : ill. ; 28 cm. "Science Applications, Inc." Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. Contents: v. 1. A review of occupational dose assessment considerations in current probabilistic risk assessments and cost-benefit analyses / prepared by P. Lobner — v. 3. A calculation method / prepared by W.H. Horton. "NUREG/CR-3665." "SAI-83/1125"—V. 1. "SAI-84/303"—V. 3. Contract No.: NRC FIN B0820. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures. I. Horton, W. H. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. III. Science Applications, inc. IV. Title. OCLC 11546326

85-11606

Y 3.N 88:25/3685

Chanin, D. I.

Toxic gas accident analysis code user's manual / D.I. Chanin, A.W. Shiver, D.E. Bennett ; prepared for Division of Risk Analysis and Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy]. — Washington, DC : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

vi, 58 p. ; 28 cm. Distributed to depository libraries in microfiche. "Printed August 1984." Includes bibliographical references. "NUREG/CR-3685." "SAND84-0367." Contract No.: NRC FIN A1214. Contract No.: DE-AC04-76DP00789. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures — Data processing. 2. Nuclear facilities — United States — Safety measures — Data processing. I. Shiver, A. W. II. Bennett, David E. III. U.S. Nuclear Regulatory Commission. Division of Risk Analysis and Operations. IV. Sandia National Laboratories. V. Title. OCLC 11614305

85-11607

Y 3.N 88:25/3724

Jung, Jungchung.

Ultimate strength analyses of the Watts Bar, Maine Yankee and Bellefonte containments / J. Jung ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy]. — Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

vii, 75 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: July 1984." Includes bibliographical references. "NUREG/CR-3724." "SAND84-0660." Contract No.: NRC FIN no. A1258, Contract No.: DE-AC04-76 P00789. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Containment. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Sandia National Laboratories. III. Title. OCLC 11592538

85-11608

Y 3.N 88:25/3750

Job analysis of nuclear power reactor health physics technicians / prepared by L.T. Davis ... [et al.] ; prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, DC : The Division, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. "Brookhaven National Laboratory"—Cover. Distributed to depository libraries in microfiche. "Date published: June 1984." Includes bibliographical references. "NUREG/CR-3750." "BNL-NUREG-51769." Contract No.: NRC FIN A3243. ●Item 1051-H-11 (microfiche)

1. Atomic workers — Diseases and hygiene — United States. 2. Industrial hygiene — United States — Job descriptions. I. Davis, L. T. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. III. Brookhaven National Laboratory. OCLC 11583053

85-11609

Y 3.N 88:25/3758

Ramirez, A. L.

Crosshole geophysical methods used to investigate the near vicinity of high level waste repositories / prepared by A.L. Ramirez, R.J. Lytle, P. Harben ; prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

ix, 65 p. : ill. ; 28 cm. October 1980 - May 1984. "Lawrence Livermore National Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: p. 60-65. "NUREG/CR-3758." "UCID-20060." Contract No.: NRC FIN A0367. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in the ground—United States. 2. Geophysics—United States. I. Lytle, R. J., 1941-II. Harben, P., 1954- III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. IV. Lawrence Livermore National Laboratory. V. Title. OCLC 11594295

85-11610

Y 3.N 88:25/3766

Czajkowski, C. (Carl)

Testing of nuclear grade lubricants and their effect on A540 B24 and A193 B7 bolting materials / Carl J. Czajkowski ; prepared for the United States Nuclear Regulatory Commission, Division of Engineering Technology, Office of Nuclear Regulatory Research.—Upton, Long Island, N.Y. : Materials Technology Division, Dept. of Nuclear Energy, Brookhaven National Laboratory, [1984]

xii, 70 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. "NUREG/CR-3766." "BNL-NUREG-51767." Grant No.: NRC FIN no. A-3011. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants—United States—Safety measures. 2. Lubrication and lubricants. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Brookhaven National Laboratory. Dept. of Nuclear Energy. Materials Technology Division. III. Title. OCLC 11545565

85-11611

Y 3.N 88:25/3776

Dandini, Vincent J.

Testing of safety-related nuclear power plant equipment at the central receiver test facility / Vincent J. Dandini, John J. Aragon ; prepared for Containment Systems Research Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research and Chemical Engineering Branch, Division of Engineering, Office of Nuclear Reactor Regulation under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy].—Washington, D.C. : Containment Systems Research Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research : Chemical Engineering Branch, Division of Engineering, Office of Nuclear Reactor Regulation : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

ix, 75 p. : ill. ; 28 cm. Final. Distributed to depository libraries in microfiche. "July 1984." Includes bibliographical references. "NUREG/CR-3776." "SAND83-1960." Contract No.: NRC FIN A-1270. Contract No.: NRC FIN A-1306. Contract No.: DE-AC04-76DP00789. ●Item 1051-H-11 (microfiche)

1. Nuclear facilities—United States—Safety measures. 2. Atomic power-plants—United States—Safety measures. I. Aragon, John J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Containment Systems Research Branch. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Chemical Engineering Branch. IV. Sandia National Laboratories. V. Title. OCLC 11614282

85-11612

Y 3.N 88:25/3777

Capabilities and diagnostics of the Sandia Pellet-on-raster system / W.H. Buckalew ... [et al.] ; prepared by Sandia National Laboratories. — Washington, D.C. : U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, [1984]

viii, 53 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Printed July 1984"—Cover. Includes bibliographical references. Prepared for the Electrical Engineering Branch, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: NRC FIN no. A-1051. U.S. Dept. of Energy. Contract No.: DE-AC04-76DP00789. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3777 STRN: SAND 84-0912

1. Electron beams—Simulation methods. 2. Nuclear facilities—United States—Accidents—Simulation methods. 3. Nuclear facilities—United States—Safety measures. I. Buckalew, William H. II. Sandia National Laboratories. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Electrical Engineering Branch. IV. United States. Dept. of Energy. OCLC 11614155

85-11613

Y 3.N 88:25/3782

Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : final report / prepared by J.R. Albanese ... [et al.] ; prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C. : The Commission, 1984.

1 v. (various pagings) ill., maps ; 28 cm. August 1982 - December 1983. "New York State Geological Survey/State Museum." "New York State Education Department." Twelve illustrations and 10 maps on folded sheets in pocket. Distributed to depository libraries in microfiche. "Date published: June 1984." Includes bibliographies. Contract No.: NRC FIN B6350. Contract No.: NRC-04-79-205. "NUREG/CR-3782." ●Item 1051-H-11 (microfiche)

1. Geology—Research—New York (State) 2. Hydrology—Research—New York (State) I. Albanese, J. R. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. III. New York State Geological Survey. IV. New York State Museum. V. University of the State of New York. OCLC 11489575

85-11614

Y 3.N 88:25/3787

Effectiveness of Engineered Safety Feature (ESF) systems in retaining fission products : background information / prepared by J. Mishima ... [et al.] ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

1 v. (various pagings) : ill. ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in micro-

fiche. "Date published: August 1984." Bibliography: p. 7-11. "NUREG/CR-3787." "PNL-5101." Contract No.: NRC FIN B2444. Contract No.: NRC FIN B2445. ●Item 1051-H-11 (microfiche)

1. Fission products — Safety measures. 2. Nuclear reactors — United States — Safety measures. I. Mishima, J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Pacific Northwest Laboratory. OCLC 11594300

85-11615

Y 3.N 88:25/3796

Emergency preparedness source term development for the Office of Nuclear Material Safety and Safeguards-licensed facilities / prepared by S.L. Sutter ... [et al.]; prepared for Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Division, 1984.

1 v. (various pagings) : ill., 1 map; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographies. "NUREG/CR-3796." "PNL-5081." Contract No.: NRC FIN B2218. ●Item 1051-H-11 (microfiche)

1. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. 2. Disaster relief — United States — Planning. 3. Nuclear facilities — Licenses — United States. I. Sutter, S. L. II. U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety. III. Pacific Northwest Laboratory. OCLC 11569750

85-11616

Y 3.N 88:25/3808

Sugarman, Alfred C.

Aging-seismic correlation study on class 1E equipment / Alfred C. Sugarman; prepared for Sandia National Laboratories for the U.S. Department of Energy; prepared for Electrical Engineering Branch, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement 40-550-75. — Washington, DC: The Office: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: Available from National Technical Information Service, 1984.

1 v. (various pagings) : ill.; 28 cm. Distributed to depository libraries in microfiche. "Final report: May 3, 1984." Includes bibliographical references. "NUREG/CR-3808." "SAND84-7135." Contract No.: NRC FIN A-1051. Contract No.: DE-AC04-76DP00789. ●Item 1051-H-11 (microfiche)

1. Earthquakes and atomic power-plants — Safety measures. I. Sandia National Laboratories. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Electrical Engineering Branch. III. Title. OCLC 11614312

85-11617

Y 3.N 88:25/3843

Schwenk, E. B.

Steam generator group project : task 10-secondary side examination / prepared by E.B. Schwenk, K.R. Wheeler; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Division, 1984.

ix, 59 p. : ill. (some col.); 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: July 1984." "NUREG/CR-3843." "PNL-5033." Project No.: NRC FIN B2097. ●Item 1051-H-11 (microfiche)

1. Steam-boilers. 2. Radiation dosimetry. I. Wheeler, K. R. II. U.S. Nuclear Regulatory Commission. Office of Nu-

clear Regulatory Research. Division of Engineering Technology. III. Pacific Northwest Laboratory. IV. Title. OCLC 11558548

85-11618

Y 3.N 88:25/3852

Insights into PRA methodologies / prepared by D. Gallagher ... [et al.]; prepared for Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Division, 1984.

iv, 116 p. : ill.; 28 cm. Sept. 1983-June 1984. "Science Applications, Inc." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. "NUREG/CR-3852." "SAI-84/3026." Contract No.: NRC FIN B0783. ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — United States — Safety measures. I. Gallagher, D. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. III. Science Applications, Inc. IV. Title: Insights into P.R.A. methodologies. OCLC 11557655

85-11619

Y 3.N 88:25/3857

Chopra, O. K.

Long-term embrittlement of cast duplex stainless steels in LWR systems / by O.K. Chopra and G. Ayrault; prepared for the Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission [under interagency agreement DOE 40-550-75]. — Washington, D.C.: The Division, [1984]

v, 24 p. : ill.; 28 cm. Annual report. October 1982 - September 1983. "Argonne National Laboratory." "Materials Science and Technology Division." Distributed to depository libraries in microfiche. "Report issued August 1984." Includes bibliographical references. "NUREG/CR-3857." "ANL-84-44." Contract No.: NRC FIN A2243. ●Item 1051-H-11 (microfiche)

1. Light water reactors — United States. 2. Steel, Stainless. I. Ayrault, G. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Argonne National Laboratory. Materials Science and Technology Division. IV. Title. OCLC 11604816

85-11620

Y 3.N 88:25/3867

Brown, Sharon R.

Data summaries of licensee event reports of inverters at U.S. commercial nuclear power plants January 1, 1976 to December 31, 1982 / Sharon R. Brown, Mike Trojovsky; prepared for the U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission: Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va.: Available from National Technical Information Service, 1984.

1 v. (various pagings) : ill.; 28 cm. "EG&G Idaho, Inc." Distributed to depository libraries in microfiche. "Published August 1984." Includes bibliographical references. "NUREG/CR-3867." "EGG-2324." Contract No.: FIN A6393. Contract No.: DE-AC07-76ID01570. ●Item 1051-H-11 (microfiche)

1. Electric inverters — Safety measures. 2. Atomic power industry — Licenses — United States. 3. Atomic power-plants — United States — Safety measures. 4. Nuclear facilities — United States — Safety measures. I. Trojovsky, M. (Mike) II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. IV. Title. OCLC 11592756

85-11621

Y 3.N 88:25/3886

Kroeger, Peter G.

Containment building atmosphere response due to reactor gas burning under remote severe accident conditions / Peter G. Kroeger ; prepared for United States Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

1 v. (various pagings) : ill. ; 28 cm. "HTGR Safety Division, Department of Nuclear Energy, Brookhaven National Laboratory." Distributed to depository libraries in microfiche. "Date published—June 1984." Includes bibliographical references. "NUREG/CR-3868." "BNL-NUREG-51793." Contract No.: NRC FIN A-3016. Contract No.: DE-AC02-76CH00016. ●Item 1051-H-11 (microfiche)

I. Nuclear reactors—United States—Containment. II. U.S. Nuclear Regulatory Commission. III. Brookhaven National Laboratory. HTGR Safety Division. IV. Title. OCLC 11604832

85-11622

Y 3.N 88:25/3884

Doerge, D. H.

Evaluation of nuclear facility decommissioning projects : summary report, Three Mile Island Unit 2 Polar Crane recovery / prepared by D.H. Doerge, R.L. Miller ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

v. 56 p. : ill. ; 28 cm. May 14, 1981—December 19, 1983. "Decommissioning Programs Department, UNC Nuclear Industries." Distributed to depository libraries in microfiche. "Date published: August 1984." "NUREG/CR-3884." Contract No.: NRC FIN B7568. ●Item 1051-H-11 (microfiche)

1. Nuclear facilities—United States—Decommissioning. 2. Three Mile Island Nuclear Power Plant (Pa.) I. Miller, R. L. (Robert Lamont), 1938- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. UNC Nuclear Industries. Decommissioning Programs Dept. IV. Title. OCLC 1171210

85-11623

Y 3.N 88:25/3888

Morakinyo, P. O.

Analysis of the VENUS PWR engineering mockup experiment : phase I, source distribution / P.O. Morakinyo and M.L. Williams, F.B.K. Kam ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under Interagency agreements DOE 40-551-75 and 40-552-75 ; prepared by the Oak Ridge National Laboratory for the U.S. Department of Energy under contract no. DE-AC05-84OR21400. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Department of Commerce, 1984.

ix, 59, 13 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published - August 1984." Includes bibliographical references. "NUREG/CR-388." "ORNL/TM-9238." ●Item 1051-H-11 (microfiche)

I. Pressurized water reactors—Testing. I. Williams, M. L. (Mark Lane), 1951- II. Kam, F. B. K. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research.

search. IV. Oak Ridge National Laboratory. V. Title. OCLC 11545690

85-11624

Y 3.N 88:25/3892/v.4

A Research program for seismic qualification of nuclear plant electrical and mechanical equipment / prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1984.

5 v. : ill. ; 28 cm. "Southwest Research Institute." Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: vol. 1, p. 161-164. Contents: v. 1. pt. 1. Survey of methods for equipment and components — pt. 2. Evaluation of methodology — pt. 3. Qualification methodology for line mounted equipment / prepared by D.D. Kana ... [et al.] — v. 2. Task 2. Correlation of methodologies for seismic qualification tests of nuclear plant equipment / prepared by D.D. Kana, D.J. Pomeroy — v. 3. Task 3. Recommendations for improvement of equipment qualification methodology and criteria / prepared by D.D. Kana, D.J. Pomeroy — v. 4. Task 4. Use of fragility in seismic design of nuclear power plant equipment / prepared by D.D. Kana, D.J. Pomeroy. Contract No.: NRC FIN B7087. Contract No.: NRC-04-81-185, Project No.: SwRI-6582-005, Project No.: SwRI-6582-001, Project No.: SwRI-6582-002, Project No.: SwRI-6582-003, Project No.: SwRI-6582-004. "NUREG/CR-3892." ●Item 1051-H-11 (microfiche)

1. Earthquakes and atomic power-plants. 2. Atomic power-plants—United States—Equipment and supplies—Evaluation. 3. Earthquake engineering—United States. I. Kana, Daniel D. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Southwest Research Institute. OCLC 11461585

85-11625

Y 3.N 88:25/3893

Laboratory studies : dynamic response of prototypical piping systems, final report / prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission and the Electric Power Research Institute. — Washington, D.C. : The Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. Jan. 1983-June 1984. "ANCO Engineers, Inc." Distributed to depository libraries in microfiche. "Date published: August 1984." "NUREG/CR-3893." Contract No.: NRC FIN B8907. ●Item 1051-H-11 (microfiche)

1. Earthquakes and atomic power-plants—Pipe lines—Testing. 2. Nuclear facilities—Pipe lines—Testing. 3. Pipe lines—United States—Testing. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Electric Power Research Institute. III. ANCO Engineers, Incorporated. IV. Title. OCLC 11571904

85-11626

Y 3.N 88:25/3895

Jackobek, A. B.

Investigation of cold leg water hammer in a PWR due to the admission of emergency core cooling (ECC) during a small break LOCA / prepared by A.B. Jackobek, P. Griffith ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

xi, 48 p. : ill. ; 28 cm. "Massachusetts Institute of Technology, Department of Mechanical Engineering." Distributed

to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG/CR-3895." Contract No.: NRC FIN B7229. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors — Loss of coolant. 2. Pressurized water reactors — Emergency core cooling systems. I. Griffith, P. (Peter) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Massachusetts Institute of Technology. Dept. of Mechanical Engineering. IV. Title. OCLC 11614397

85-11627

Y 3.N 88:25/3900/v.1

Long-term performance of materials used for high-level waste packaging / compiled by D. Stahl, N.E. Miller; prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

v. : ill. ; 28 cm. Quarterly. April - June 1984. "Battelle's Columbus Laboratories." Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG/CR-3900." Contract No.: NRC FIN B6764. Contract No.: NRC 04-82-015. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in the ground — United States. 2. Radioactive substances — United States — Storage. I. Stahl, D. II. Miller, N.E. (Neil E.), 1926- III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. IV. Battelle Memorial Institute. Columbus Laboratories. OCLC 11604887

85-11628

Y 3.N 88:25/3929

Peerenboom, J. P.

Loss-of-benefits analysis for nuclear power plant shutdowns : methodology and illustrative case study / by J.P. Peerenboom, W.A. Buehring, and K.A. Guziel; [prepared for U.S. Nuclear Regulatory Commission under interagency agreement DOE 40-550-75]. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, [1983]

x, 61 p. : ill., 1 map ; 28 cm. Final. "Argonne National Laboratory." Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. "NUREG/CR-3929." "ANL/AA-29." Contract No.: NRC FIN A2223. ●Item 1051-H-11 (microfiche)

1. Nuclear facilities — United States — Decommissioning. 2. Nuclear reactors — United States — Decommissioning. I. Buehring, W. A. II. Guziel, K. A. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Argonne National Laboratory. V. Title. OCLC 11557327

85-11629

Y 3.N 88:25/3932

Benchmark description of current regulatory requirements and practices in nuclear safety and reliability assurance / by S.L. Halverson ... [et al.]; prepared for the Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission [under interagency agreement DOE 40-550-75]. — Washington, D.C. : The Division, 1984.

xiv, 83, 10, 7 p. : ill. ; 28 cm. "Argonne National Laboratory." "Reactor Analysis and Safety Division." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. "NUREG/CR-3932." "ANL-84-34." Contract No.: NRC FIN A2242. ●Item 1051-H-11 (microfiche)

1. Nuclear facilities — United States — Safety measures. 2. Atomic power-plants — United States — Safety measures. I.

Halverson, S. L. II. U.S. Nuclear Regulatory Commission. Division of Risk Analysis. III. Argonne National Laboratory. Reactor Analysis and Safety Division. OCLC 11614280

85-11630

Y 3.N 88:25/3933

Tzanos, C. P.

Risk related reliability requirements for BWR safety-important systems with emphasis on the residual heat removal system / by C.P. Tzanos and W.A. Bezella; prepared for the Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

1 v. (various pagings) : ill. ; 28 cm. "Argonne National Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. "NUREG/CR-3933." "ANL-84-52." Contract No.: NRC FIN no. A2242. ●Item 1051-H-11 (microfiche)

1. Boiling water reactors — Safety measures. 2. Nuclear reactors — United States — Safety measures. I. Bezella, Winfred A. II. U.S. Nuclear Regulatory Commission. Division of Risk Analysis. III. Argonne National Laboratory. IV. Title. OCLC 11583042

85-11631

Y 3.N 88:25/3940

Field experiment determinations of distribution coefficients of actinide elements in alkaline lake environments / prepared by H.J. Simpson ... [et al.]; prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

xii, 114 p. : ill. ; 28 cm. "Lamont-Doherty Geological Observatory, Columbia University." Distributed to depository libraries in microfiche. "Date published: August 1984." Bibliography: p. 111-114. "NUREG/CR-3940." Contract No.: NRC FIN B7057. ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in rivers, lakes, etc. — Environmental aspects — California — Mono Lake. I. Simpson, Harry James. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. III. Lamont-Doherty Geological Observatory. OCLC 11646971

85-11632

Y 3.N 88:25/3988

Wooton, R. O.

MARCH 2 (meltdown accident response characteristics) code description and user's manual / R.O. Wooton, P. Cybulskis, S.F. Quayle; prepared for Division of Risk Analysis and Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

1 v. (various pagings) : ill. ; 28 cm. "Battelle Columbus Laboratories." Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG/CR-3988." "BMI-2115." Contract No.: NRC FIN B7499. ●Item 1051-H-11 (microfiche)

1. Light water reactors — United States — Data processing. 2. Radioactivity — Data processing. 3. Pressurized water reactors — Cores — Data processing. I. Cybulskis, P. II. Quayle, S. F. III. U.S. Nuclear Regulatory Commission. Division of Risk Analysis and Operations. IV. Battelle Memorial Institute. Columbus Laboratories. V. Title. VI. Title: M.A.R.C.H. 2 (meltdown accident response characteristics) code description and user's manual. OCLC 11600678

Nuclear Regulatory Commission

85-11633

Y 3.N 88:25/4011

Silver, Ernest Gerard, 1929-

The 21/55 data base user's manual / prepared by E.G. Silver ; prepared for Office for Analysis and Evaluation of Operational Data, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Office, 1984.

1 v. (various pagings) ; 28 cm. "Nuclear Operations Analysis Center, Oak Ridge National Laboratory." Distributed to depository libraries in microfiche. "Date published: September 1984." "NUREG/CR-4011." "ORNL/NSIC-221." Contract No.: NRC FIN A9453. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors—United States—Safety measures—Data processing. 2. Nuclear facilities—United States—Safety measures—Data processing. I. U.S. Nuclear Regulatory Commission. Office for Analysis and Evaluation of Operational Data. II. Nuclear Operations Analysis Center (U.S.) III. Title. OCLC 11600690

85-11634

Y 3.N 88:27/0056

Workshop on Containment Integrity (2nd : 1984 : Crystal City, Va.)

Proceedings of the second Workshop on Containment Integrity / Toni Molina and Ruby Cochrell, editors ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy]. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

viii, 672 p. : ill., 1 form ; 28 cm. Distributed to depository libraries in microfiche. "Printed August 1984"—Cover. Includes bibliographies. Contract No.: NRC FIN no. A1249. Contract No.: DE-AC04-76DP00789. "NUREG/CP-0056." "SAND84-1514." ●Item 1051-H-13 (microfiche)

1. Nuclear reactors—United States—Containment—Congresses. 2. Atomic energy industries—United States—Congresses. I. Molina, Toni D. II. Cochrell, Ruby. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. IV. Sandia National Laboratories. V. Title. OCLC 11435574

85-11635

Y 3.N 88:27/0057

Water Reactor Safety Research Information Meeting (12th : 1984 : Gaithersburg, Md.)

Transactions of the twelfth Water Reactor Safety Research Information Meeting : to be held at National Bureau of Standards, Gaithersburg, Maryland, October 22-26, 1984 / compiled by Stanley A. Szawlewicz. — Washington, D.C. : Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : Available from National Technical Information Service, 1984.

xxi, 327 p. : ill. ; 28 cm. October 22-26, 1984. Distributed to depository libraries in microfiche. "Date published: October 1984." Includes bibliographical references. "NUREG/CP-0057." ●Item 1051-H-13 (microfiche)

1. Nuclear reactors—United States—Safety measures—Congresses. I. Szawlewicz, Stanley A. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Title. IV. Title: Transactions of the 12th Water Reactor Safety Research Information Meeting. OCLC 11583077

85-11636

Y 3.N 88:31/0006/rev.2

Instructions for completing nuclear material transaction reports : (forms DOE/NRC-741, 741A and 740M) / issued by the Office of Nuclear Material Safety and Safeguards. — Rev. 2. — [Washington, D.C.] : U.S. Nuclear Regulatory Commission, 1984.

1 v. (various pagings) : forms ; 28 cm. Cover title. "Published December 1984." "Effective March 1, 1985." "NUREG/BR-0006." ●Item 1051-H-20

1. Radioactive substances—United States—Transportation. 2. Radioactive substances—United States—Safety regulations. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. OCLC 11605339

85-11637

Y 3.N 88:48/1-1,2

Safety research programs sponsored by Office of Nuclear Regulatory Research / compiled by Anthony J. Romano ; prepared for the Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1981-

v. : ill. ; 28 cm. "Department of Nuclear Energy, Brookhaven National Laboratory, Associated Universities, Inc." Distributed to depository libraries in microfiche. "Date published—September 1981"—Cover. Includes bibliographies. Contents: v. 1-1,2. Quarterly progress report, April 1-June 30, 1981. "NUREG/CR-2331." "BNL-NUREG-51454." "Contract no. DE-AC02-76CH00016, FIN A-3011, -3014, -3015, -3016, -3024, -3041, -3208, -3215." ●Item 1051-H-11 (microfiche)

1. Nuclear facilities—United States—Safety measures. 2. Atomic power-plants—United States—Safety measures. I. Romano, Anthony J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 11604895

85-11638

Y 3.N 88:25:3581

Clark, R. A.

Steam generator group project / prepared by R.A. Clark, M. Lewis ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

x, 98, 9, 1 p. : ill., forms ; 28 cm. Annual report. 1982. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: February 1984." Includes bibliographical references. "NUREG/CR-3581." "PNL-4693." Contract No.: NRC FIN B2097. ●Item 1051-H-11 (microfiche)

1. Steam-boilers. 2. Radiation dosimetry. I. Lewis, M. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Pacific Northwest Laboratory. IV. Title. OCLC 11604809

PANAMA CANAL COMMISSION
Washington, DC 20004

85-11639

Y 3.P 19/2:1/1983

United States. Panama Canal Commission.

Annual report / Panama Canal Commission. [Washington, D.C.]: The Commission, [1980- Panama Canal Commission, 452 Thirteenth St., NW, Washington, DC 20004

v. : ill. ; 23 cm.

Annual

Fiscal year 1980- Spine title: Annual report of the Panama Canal Commission Title from cover. Report covers fiscal year ended Sept. 30, 1983. ●Item 1089 Continues: Panama Canal Company. Annual report

1. Panama Canal (Panama)—Periodicals. 2. United States. Panama Canal Commission—Periodicals. I. Title. sn-84010320 OCLC 07777425

85-11640

Y 3.P 19/2:2 C 16/Spanish

El Canal de Panama. — [Washington, D.C.? : Panama Canal Commission, 1984]

1 sheet : col. ill., 2 col. maps : 46 x 38 cm. folded to 23 x 10 cm. Spanish text. "Junio de 1984"—P. [16]

1. Panama Canal (Panama) I. United States. Panama Canal Commission. II. Title. OCLC 11617510

POSTAL RATE COMMISSION
Washington, DC 20268

85-11641

Y 3.P 84/4:9/MC 78-3/remand

United States Postal Service. Board of Governors.

Decision of the Governors under 39 U.S.C., section 3625, in the matter of proposed changes to the domestic mail classification schedule, docket no. MC78-3 (remand), before the Postal Rate Commission, and supporting record, April 5, 1983 [microform.] — [Washington, D.C.? : U.S. Postal Service : [Supt. of Docs., U.S. G.P.O. distributor, 1983]

1 v. ; 28 cm. Microfiche. [Washington, D.C.? : U.S. Postal Rate Commission, 1983?]. 7 microfiches ; 11 x 15 cm. Includes bibliographical references. ●Item 1092-A (microfiche) S/N 052-062-00050-1 @ GPO \$3.50

1. Postal service—United States—Rates. 2. Postal service—Law and legislation—United States. I. United States. Postal Rate Commission. II. Title. OCLC 11647091

85-11642

Y 3.P 84/4:9/R 80-1/supp.

United States Postal Service. Board of Governors.

Decision of the Governors of the United States Postal Service on nonprofit rates for bulk third-class mail, July 8, 1983 [microform.] — [Washington, D.C.? : U.S. Postal Service : [Supt. of Docs., U.S. G.P.O. distributor, 1983]

1 v. ; 28 cm. Caption title. Microfiche. [Washington, D.C.? : U.S. Postal Rate Commission?, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 1092-A (microfiche) S/N 052-062-00052-7 @ GPO \$2.75

1. Postal service—United States—Rates. 2. Postal service—Law and legislation—United States. I. Title. OCLC 11646998

TECHNOLOGY ASSESSMENT OFFICE
Washington, DC 20510

85-11643

Y 3.T 22/2:2 C 82/2/abst./984

Abstracts of case studies in the health technology case study series. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment, [1984]

51 p. : forms ; 24 cm. Cover title. "November 1984."

"OTA-P-225"—P. [4] of cover. ●Item 1070-M

1. Medical innovations—United States—Case studies—Abstracts. 2. Medical care, Cost of—United States—Case studies—Abstracts. 3. Medical instruments and apparatus—Technological innovations—Case studies—Abstracts. I. United States. Congress. Office of Technology Assessment. OCLC 11451489

85-11644

Y 3.T 22/2:2 Au 8/2/v.1-2

Automobile collision data : an assessment of needs and methods of acquisitions / Office of Technology Assessment ; prepared at the request of the House Committee on Appropriations, Transportation Subcommittee : prepared under contract OTA C11, Economics & Science Planning, Inc.—Washington, D.C. : The Office ; [Springfield, Va. : National Technical Information Service, 1975]

2 v. in 1 : ill. ; 28 cm. Vol. I, t.p. has Vol. II printed in error. Bibliography: v. 1, p. 70-72.

1. Traffic accidents—United States. 2. Automobiles—Safety measures. 3. Automobiles—Design and construction. I. United States. Congress. Office of Technology Assessment. II. United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Transportation and Related Agencies. III. Economics & Science Planning, inc. OCLC 05628277

85-11645

Y 3.T 22/2:2 C 49/2/sum.

Civilian space stations and the U.S. future in space : summary. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment, [1984]

33, [3] p. : ill. ; 23 cm. "November 1984"—P. [36] "OTA-STI-242"—P. [36] ●Item 1070-M

1. Space stations—Government policy—United States. 2. Space sciences—Government policy—United States. 3. Aeronautics and state—United States. I. United States. Congress. Office of Technology Assessment. OCLC 11541992

85-11646

Y 3.T 22/2:2 H 88

Human gene therapy. — Washington, D.C. : Congress of the United States, Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

viii, 105 p. : ill. ; 26 cm. — (Background paper) "December 1984"—P. [4] of cover. Bibliography: p. 91-105. "OTA-BP-BA-32"—P. [4] of cover. ●Item 1070-M S/N 052-003-00983-8 @ GPO \$5.50

1. Medical genetics. 2. Human genetics—Government policy—United States. 3. Genetic engineering—Government policy—United States. I. United States. Congress. Office of Technology Assessment. II. Series: OTA background papers. 84-601155 OCLC 11612907

Tennessee Valley Authority

85-11647

Y 3.T 22/2:2 W 29/2/sum.

Water-related technologies for sustainable agriculture in U.S. arid/semiarid lands : summary. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment, 1983.

27 p. : ill., 1 map ; 23 cm. Cover title. "October 1983"—P. [4] of cover. "OTA-F-213"—P. [4] of cover. ●Item 1070-M

1. Arid regions—United States. 2. Agricultural innovations—United States. 3. Water-supply, Agricultural—United States I. United States. Congress. Office of Technology Assessment. OCLC 10237193

85-11648

Y 3.T 22/2:2 W 85

Y 3.T 22/2:2 W 85/v.2

Wood use : U.S. competitiveness and technology. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1983-1984]

2 v. : ill., 2 maps ; 26 cm. "August 1983"—P. [4] of cover. "November 1984"—Vol. 2, p. [4] of cover. "OTA-ITE-210"—P. [4] of cover. "OTA-M-224"—Vol. 2, p. [4] of cover. Includes bibliographical references and index. Contents: [v. 1. without special title] — v. 2. Technical report. ●Item 1070-M S/N 052-003-00921-8 @ GPO ; 052-003-00975-7 (v.2) @ GPO \$6.00 \$4.50 (v.2)

1. Forest products industry—United States. 2. Forest products industry—United States—Technological innovations. 3. Forest products industry. 4. Forest products industry—Technological innovations. 5. Competition, International. I. United States. Congress. Office of Technology Assessment. HD9755.W66 1983 83-600567 338.4/7674/00973 62 19 OCLC 10091610

TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

85-11649

Y 3.T 25:2 Em 3/4

Briggs, Vernon M.

The emergency jobs program of 1983 : its implementation by the Tennessee Valley Authority / report prepared by Vernon M. Briggs, Jr. — [Chattanooga, Tenn.?] : Office of Audit and Evaluation, Tennessee Valley Authority, [1984]

viii, 82 leaves ; 28 cm. "Prepared for the Office of Audit and Evaluation of The Tennessee Valley Authority under contract no. TV 61589A." Distributed to depository libraries in microfiche. "July 15, 1984." Includes bibliographical references. ●Item 1082 (microfiche)

1. Tennessee Valley Authority 2. Economic assistance, Domestic—Tennessee. 3. Manpower policy—Tennessee. I. Tennessee Valley Authority. Office of Audit and Evaluation. II. Title. OCLC 11284804

85-11650

Y 3.T 25:2 L 11/3

Lynch, Richard W.

High count rate enhancement of CONAC : results of laboratory acceptance test / by Richard W. Lynch, David C. O'Connor, Philip L. Surman. — [Knoxville, Tenn.?] : Tennessee Valley Authority, Office of Power, Division of Energy Demonstrations and Technology, [1984]

14, [18] leaves : ill. ; 28 cm. "Presented at the 4th International Coas Testing Conference, Lexington, Kentucky, September 11-13, 1984." "September 1984"—Cover. Includes bibliographical references. "TVA/OP/EDT - 84/36." ●Item 1082 (microfiche)

1. Coal—United States—Analysis. I. O'Connor, David C. II. Surman, Philip L. III. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. IV. Title. OCLC 11545681

85-11651

Y 3.T 25:2 Se 1/7

Sequoyah nuclear plant construction employee survey, February 1977 / prepared by Regional Planning Staff. — Knoxville, Tenn. : Tennessee Valley Authority, Division of Navigation Development and Regional Studies, [1978]

3, [8] p. : 1 col. map ; 28 cm. "January 1978." Distributed to depository libraries in microfiche. ●Item 1082 (microfiche)

1. Construction industry—Tennessee River Valley—Employees. 2. Atomic power-plants—Tennessee River Valley. I. Tennessee Valley Authority. Division of Navigation Development and Regional Studies. Regional Planning Staff. OCLC 04344340

85-11652

Y 3.T 25:2 T 34

Thermal storage field test. — [Chattanooga, Tenn.?] : Tennessee Valley Authority, Division of Energy Conservation and Rates, Load Management Branch, [1984]

83 p. : ill. ; 28 cm. "Final report." "Spring 1984." ●Item 1082 (microfiche)

1. Heat storage devices. 2. Heat regenerators. I. Tennessee Valley Authority. Division of Energy Conservation & Rates. Load Management Branch. OCLC 11231137

AGING, Special Committee on, Senate Washington, DC 20510

85-11653

Y 4.Ag 4:S.hrg.98-1157

United States. Congress. Senate. Special Committee on Aging.

Low-cost housing for the elderly : surplus lands and private-sector initiatives : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, second session, Sacramento, CA, August 13, 1984. — Washington : U.S. G.P.O., 1984.

iii, 68 p. ; 24 cm. — (S. hrg. ; 98-1157) Distributed to some depository libraries in microfiche. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Aged—Housing—California. 2. Surplus government property—California. 3. California—Public lands. 4. Housing—California—Finance. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1157. OCLC 11630079

85-11654

Y 4.Ag 4:S.hrg.98-1172

United States. Congress. Senate. Special Committee on Aging.

The crisis in medicare : exploring the choices : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, second session, Rock Island, IL, August 20, 1984. — Washington : U.S. G.P.O., 1984.

iii, 36 p. ; 24 cm. — (S. hrg. ; 98-1172) Distributed to some depository libraries in microfiche. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Medicare—Illinois. 2. Medicare. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1172. OCLC 11613403

85-11655

Y 4.Ag 4:S.pt:98-257

Section 202 housing for the elderly and handicapped : a national survey : an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. — Washington : U.S. G.P.O., 1984.

v, 62 p. : ill., forms ; 24 cm. — (S. prt. ; 98-257) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "December 1984." ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Aged — United States — Dwellings. 2. Handicapped — Housing — United States. 3. Housing — United States. I. United States. Congress. Senate. Special Committee on Aging. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-257. OCLC 11564558

AGING, Select Committee on, House Washington, DC 20515

85-11656

Y 4.Ag 4/2:C 16/3

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Progress in controlling breast cancer : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, June 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 293 : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Comm. pub. no. 98-464." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Breast — Cancer. I. Title. OCLC 11564524

85-11657

Y 4.Ag 4/2:C 18/corr.

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Long-term care : need for a national policy : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, December 15, 1983, San Francisco, Calif. — [Corr. print.] — Washington : U.S. G.P.O., 1984.

iv, 115 p. ; 24 cm. Star print. Distributed to some depository libraries in microfiche. Includes bibliographies. "Comm. pub. no. 98-444." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Long-term care of the sick — United States. 2. Nursing home care — United States. 3. Chronically ill — Care and treatment — United States. I. Title. OCLC 11534655

85-11658

Y 4.Ag 4/2:C 81

United States. Congress. House. Select Committee on Aging.

Corporate retiree health benefits : here today, gone tomorrow? : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, June 27, 1984. — Washington : U.S. G.P.O., 1985.

iii, 136 p. : ill., 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Comm. pub. no. 98-474." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Insurance, Health — United States. 2. Pensions — United States. 3. Corporations — United States. I. Title. OCLC 11630964

85-11659

Y 4.Ag 4/2:H 34/30

United States. Congress. House. Select Committee on Aging. Health maintenance organizations and the elderly : promises, problems, and prospects : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, July 9, 1984, Boca Raton, FL. — Washington : U.S. G.P.O., 1984.

iv, 115 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-469." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Medical care — United States. 2. Health maintenance organizations — United States. I. Title. OCLC 11612734

85-11660

Y 4.Ag 4/2:In 2/6/985

Federal income tax guide for older Americans / prepared by the Select Committee on Aging, U.S. House of Representatives, Washington : U.S. G.P.O., 1984.

v. ; 24 cm.

1984- At head of title: Committee print. "Comm. Pub. no. 98-473" 1985. Vols. for 1984- distributed to some depository libraries in microfiche. ●Item 1009-B-2, 1009-C-2 (microfiche) Continues: Protecting older Americans against overpayment of income taxes (United States. Congress. House. Select Committee on Aging)

1. Aged — Taxation — United States — Periodicals. 2. Income tax — United States — Deductions — Periodicals. 3. Tax credits — United States — Periodicals. I. United States. Congress. House. Select Committee on Aging. OCLC 10406650

85-11661

Y 4.Ag 4/2:M 99

The Myths and realities of age limits of law enforcement and firefighting personnel : a report / by the chairman of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

xiv, 110 p. : ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "December 1984." Bibliography; p. 75-81. "Comm. pub. no. 98-468." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Police — United States. 2. Fire fighters — United States. 3. Age and employment — United States. 4. Ability, Influence of age on — Government policy — United States. I. United States. Congress. House. Select Committee on Aging. OCLC 11612609

85-11662

Y 4.Ag 4/2:Q 2/2

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Quackery : a \$10 billion scandal : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, May 31, 1984. — Washington : U.S. G.P.O., 1984.

iv, 252 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Quacks and quackery — United States. I. Title. OCLC 11544347

85-11663

Y 4.Ag 4/2:So 1/33/v.1-2

United States. Congress. House. Select Committee on Aging. Reductions in social security benefit levels : the notch : hearing before the Select Committee on Aging, House of

Agriculture, Committee on — House

Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "August 28, 1984, Los Angeles, CA"—Vol. I. "Levittown, PA, Sept. 24, 1984"—Vol. II. "Comm. pub. no. 98-470"—Vol. I. "Comm. pub. no. 98-471"—Vol. II. ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security—United States. I. Title. OCLC 11633796

85-11664

Y 4.Ag 4/2:V 64

United States. Congress. Select Committee on Aging. Subcommittee on Human Services.

Older veterans : growing numbers and changing needs : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, August 27, 1984, Bound Brook, NJ. — Washington : U.S. G.P.O., 1984.

iii, 116 p. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 115. "Comm. pub. no. 98-467." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Veterans — Medical care — United States. I. Title. OCLC 11612621

AGRICULTURE, Committee on, House Washington, DC 20515

85-11665

Y 4.Ag 8/1:M 66/3/983/pt.4

United States. Congress. House. Committee on Agriculture.

Minutes of the business meetings and hearings of the Committee on Agriculture, House of Representatives (pursuant to Committee rule IVf). — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "October 8, 1984"—Pt. 4. "Final"—Pt. 4. ●Item 1010-A, 1010-B (microfiche)

1. United States. Congress. House. Committee on Agriculture. 2. Agricultural laws and legislation — United States. 3. Agriculture and state — United States. I. Title. OCLC 09905723

85-11666

Y 4.Ag 8/1:98-53

United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture.

Federal Insecticide, Fungicide, and Rodenticide Reform Act and Pesticide Import and Export Act of 1983 : hearings before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3254 and H.R. 3818, October 6 and November 2, 1983. — Washington : U.S. G.P.O., 1985.

iv, 448 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-53." ●Item 1010-A, 1010-B (microfiche)

1. Pesticides — Law and legislation — United States. 2. Environmental protection — United States. 3. Import quotas — United States. 4. Export controls — United States. I. Title. OCLC 11647450

85-11667

Y 4.Ag 8/1:98-70/pt.5

United States. Congress. House. Committee on Agriculture.

Long-term farm policy to succeed the Agriculture and Food Act of 1981 : hearings before the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. "Subcommittee on Department Operations, Research, and Foreign Agriculture"—Pt. 5. Distributed to some depository libraries in microfiche. "February 28 and 29, 1984"—Pt. 1. "June 6, 7, 12, and 13, 1984"—Pt. 5. Bibliography: pt. 1, p. 356. Includes index. Contents: pt. 5. Research, extension, and teaching. "Serial no. 98-70." ●Item 1010-A, 1010-B (microfiche)

1. Agriculture — Economic aspects — United States. 2. Agriculture and state — United States. I. United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture. II. Title. OCLC 11193618

85-11668

Y 4.Ag 8/1:98-75

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

Federal Timber Contract Payment Modification Act : hearing before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5649, June 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 128 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-75." ●Item 1010-A, 1010-B (microfiche)

1. Lumber trade — United States. 2. Public contracts — United States. 3. United States — Public lands. I. Title. OCLC 11630009

85-11669

Y 4.Ag 8/1:98-78

United States. Congress. House. Committee on Agriculture. Subcommittee on Tobacco and Peanuts.

Review of the Tobacco Seed and Plant Exportation Act : hearing before the Subcommittee on Tobacco and Peanuts of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, September 12, 1984. — Washington : U.S. G.P.O., 1984.

iii, 16 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-89." ●Item 1010-A, 1010-B (microfiche)

1. Export controls — United States. 2. Tobacco — Law and legislation — United States. I. Title. OCLC 11617416

85-11670

Y 4.Ag 8/1:98-79

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

Forest miscellaneous : hearings before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, on H.R. 3150 and H.R. 5183, May 15 and September 11, 1984. — Washington : U.S. G.P.O., 1984.

iii, 67 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-79." ●Item 1010-A, 1010-B (microfiche)

1. Forest reserves — Virginia. 2. Land titles — Registration and transfer — Virginia. 3. Forest reserves — Texas — Sabine National Forest. 4. Land titles — Registration and transfer — Louisiana. I. Title. OCLC 11562738

85-11671

Y 4.Ag 8/1:98-80

United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development.

Agricultural credit problems in Missouri : hearing before the Subcommittee on Conservation, Credit, and Rural Development of the Committee on Agriculture, House of Repre-

sentatives, Ninety-eighth Congress, second session, September 10, 1984, St. Louis, MO. — Washington : U.S. G.P.O., 1984.

iii, 116 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-80." ●Item 1010-A, 1010-B (microfiche)

1. Agriculture — Missouri. 2. Agricultural credit — Missouri. I. Title. OCLC 11617377

85-11672

Y 4.Ag 8/1:98-82

United States. Congress. House. Committee on Agriculture.

Review of the 1985 programs announced by the U.S. Department of Agriculture for wheat, feed grains, cotton, and rice (Secretary John R. Block) : hearing before the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, September 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 46 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-82." ●Item 1010-A, 1010-B (microfiche)

1. Agriculture and state — United States. 2. Wheat — United States. 3. Feed grain program. 4. Cotton — United States. 5. Rice — United States. 6. United States. Dept. of Agriculture. I. Block, John R. II. Title. OCLC 11624641

85-11673

Y 4.Ag 8/1:98-83

United States. Congress. House. Committee on Agriculture. Subcommittee on Livestock, Dairy, and Poultry.

Honey Research, Promotion, and Consumer Information Act : hearing before the Subcommittee on Livestock, Dairy, and Poultry of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5358, June 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 57 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-83." ●Item 1010-A, 1010-B (microfiche)

1. Honey — United States — Marketing. 2. Sales promotion. 3. Advertising — United States — Farm produce. I. Title. OCLC 11633097

85-11674

Y 4.Ag 8/1:98-84

United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development.

Lower Silver Creek Watershed and Piney Creek Watershed projects : hearing before the Subcommittee on Conservation, Credit, and Rural Development of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, September 13, 1984. — Washington : U.S. G.P.O., 1984.

iii, 22 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-84." ●Item 1010-A, 1010-B (microfiche)

1. Silver Creek Watershed (Santa Clara County, Calif.). 2. Piney Creek Watershed (W. Va.) I. Title. OCLC 11608131

AGRICULTURE, NUTRITION, AND FORESTRY,

Committee on, Senate
Washington, DC 20510

85-11675

Y 4.Ag 8/3:S.pt.98-263

Trade policy perspectives : setting the stage for 1985 agricultural legislation / Committee on Agriculture, Nutrition, and Forestry, United States Senate. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 366 p. : ill. ; 24 cm. — (S. prt. ; 98-263) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "December 1984." Includes bibliographies. ●Item 1032-C, 1032-D (microfiche) S/N 052-070-05989-3 @ GPO \$8.50

1. Agriculture and state — United States. 2. Macroeconomics. 3. United States — Commercial policy. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-263. OCLC 11617168

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

85-11676

Y 4.Ap 6/2:S.hrg.98-911/pt.2

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. — (S. hrg. ; 98-911, pt. 2) "H.R. 5653" — Pt. 2. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 2. Department of Energy

●Item 1033, 1033-A (microfiche)

1. Water resources development — United States — Finance. 2. Energy development — United States — Finance. 3. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-911, pt. 2. OCLC 11223198

85-11677

Y 4.Ap 6/2:S.hrg.98-1034/pt.1

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Transportation and Related Agencies.

Department of Transportation and related agencies appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session, on H.R. 5921/S. 2852 — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. — (S. hrg. ; 98-1034, pt. 1) Distributed to some depository libraries in microfiche. Includes index. Contents: pt. 1. Architectural and Transportation Compliance Board ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of Transportation. 2. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1034, pt. 1. OCLC 11564756

85-11678

Y 4.Ap 6/2:S.hrg.98-1143

United States. Congress. Senate. Committee on Appropriations. Subcommittee on District of Columbia.

District of Columbia appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Approp-

Armed Services, Committee on — House

prations, United States Senate, Ninety-eighth Congress, second session, on H.R. 5899 : Department of Corrections, Board of Parole, Nondepartmental Witnesses, Court System, Office of the Mayor, Council of the District of Columbia, Board of Education, Andrei Sakharov Avenue. — Washington : U.S. G.P.O., 1984.

iii, 517, viii p. : ill., forms ; 24 cm. — (S. hrg. ; 98-1143) Distributed to some depository libraries in microfiche. Includes bibliographical references and indexes. ●Item 1033, 1033-A (microfiche)

1. Washington (D.C.)—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1143. OCLC 11613945

85-11679

Y 4.Ap 6/2:S.hrg.1088/pt.1-2

United States. Congress. Senate. Committee on Appropriations. Subcommittee on the Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session, on H.R. 5973 — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. — (S. hrg. : 98-1088, pts. 1-2) Spine title: Interior appropriations 1985 (H.R. 5973) Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 1. Congressional witnesses ... — pt. 2. Advisory Council on Historic Preservation ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of the Interior 2. United States—Appropriations and expenditures, 1985. I. Title. II. Title: Interior appropriations 1985 (H.R. 5973) III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1088, pts. 1-2. OCLC 11635977

ARMED SERVICES, Committee on, House Washington, DC 20515

85-11680

Y 4.Ar 5/2 a:983-84/49

United States. Congress. House. Committee on Armed Services.

Full committee consideration of H.R. 4932 ... H.R. 5787 ... H.R. 6100 ... S. Con. Res. 75 ... hearing before the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session, September 20, 1984. — Washington : U.S. G.P.O., 1984.

ii, 43 p. ; 24 cm. Distributed to some depository libraries in microfiche. "H.A.S.C. no. 98-49." ●Item 1012-A, 1012-B (microfiche)

1. United States. Air Force. 2. Military training camps—Nevada. 3. Oil and gas leases—Texas—Corpus Christi. 4. Oil and gas leases—California—Port Hueneme. 5. Medals—United States. 6. Vietnamese Conflict, 1961-1975—Missing in action—Family relationships. I. Title. OCLC 11612893

85-11681

Y 4.Ar 5/2 a:983-84/51

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Hearing on H.R. 4805 ... and H.R. 425 ... before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session, August 1, 1984. — Washington : U.S. G.P.O., 1985.

xli, 81 p. : 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes index. "H.A.S.C. no. 98-51." ●Item 1012-A, 1012-B (microfiche)

1. Defense contracts—United States. 2. Arms control—Economic aspects—United States. 3. Plant shutdowns—Law and legislation—United States. 4. Economic assistance, Domestic—Law and legislation—United States. 5. Occupational retraining—United States. I. Title. OCLC 11632232

ARMED SERVICES, Committee on, Senate Washington, DC 20510

85-11682

Y 4.Ar 5/3:S.hrg.98-724/pt.6-7

United States. Congress. Senate. Committee on Armed Services.

Department of Defense authorization for appropriations for fiscal year 1985 : hearings before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session, on S. 2414 — Washington : U.S. G.P.O., 1984.

v. : ill., maps ; 24 cm. — (S. hrg. ; 98-724, pts. 6-7) Distributed to some depository libraries in microfiche. "March 8, 22; April 24, 1984"—Pt. 6. "March 6, 9, 13, 15, 29; April 12, 26; May 1, 4, 1984"—Pt. 7. Includes indexes. Contents: pt. 6. Strategic defense initiative — pt. 7. Strategic and theatre nuclear forces. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense 2. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-724, pts. 6-7. OCLC 11092587

85-11683

Y 4.Ar 5/3:S.hrg.98-1051

United States. Congress. Senate. Committee on Armed Services.

Nomination of Richard E. Carver, to be Assistant Secretary of the Air Force (Financial Management) : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session ... September 20, 1984. — Washington : U.S. G.P.O., 1984.

ii, 5 p. ; 24 cm. — (S. hrg. ; 98-1051) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. Carver, Richard E., 1938- 2. United States. Dept. of the Air Force I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1051. OCLC 11544594

BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

85-11684

Y 4.B 221/C 81/4

The Corporate tax code as industrial policy / Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 98th Congress, second session. — Washington : U.S. G.P.O., 1984.

viii, 109 p. : ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "December 1984." "98-19." ●Item 1013-A, 1013-B (microfiche)

1. Industry and state—United States. 2. Corporations—Taxation—United States. 3. Depreciation allowances—United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization. OCLC 11612941

85-11685

Y 4.B 22/1:H 81/62/984

United States.

Basic laws on housing and community development, revised through November 8, 1984 / Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xi, 850 p. : 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. Includes bibliographical references and indexes. "CP: 98-18." ●Item 1013-A, 1013-B (microfiche) S/N 052-070-05985-1 @ GPO \$16.00

1. Housing—Law and legislation—United States. 2. Community development—Law and legislation—United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development. II. Title. OCLC 11603179

85-11686

Y 4.B 22/1:In 2/6

Roslanowick, Jeanne.

Service industries : the changing shape of the American economy / Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 98th Congress, second session. — Washington : U.S. G.P.O., 1984.

vii, 64 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "November 1984." "Committee print 98-16." ●Item 1013-A, 1013-B (microfiche)

1. Service industries—United States. 2. United States—Economic conditions—1981- I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization. II. Title. OCLC 11576708

85-11687

Y 4.B 22/1:98-51

United States. Congress. House. Committee on Banking, Finance and Urban Affairs. Subcommittee on International Trade, Investment and Monetary Policy.

Export-Import Bank facilities for Brazil and Mexico : hearing before the Subcommittee on International Trade, Investment and Monetary Policy of the Committee on Banking, Finance and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, September 13, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 104 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-51." ●Item 1013-A, 1013-B (microfiche)

1. Export Import Bank of the United States. 2. Economic assistance, American—Brazil. 3. Economic assistance, American—Mexico. I. Title. OCLC 11555971

85-11688

Y 4.B 22/1:98-111

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Financial Institutions Supervision, Regulation, and Insurance.

Inquiry into Continental Illinois Corp. and Continental Illinois National Bank : hearings before the Subcommittee on Financial Institutions Supervision, Regulation, and Insurance of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, September 18, 19 and October 4, 1984. — Washington : U.S. G.P.O., 1984.

iv, 650 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-111." ●Item 1013-A, 1013-B (microfiche)

1. Continental Illinois Corp. 2. Continental Illinois National Bank and Trust Company of Chicago. 3. Banks and banking—United States—Government guaranty of deposits. I. Title. OCLC 11632351

85-11689

Y 4.B 22/1:98-112

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Development Institutions and Finance.

Proposed U.S. participation in the Inter-American Investment Corporation : hearing before the Subcommittee on International Development Institutions and Finance of the Committee on Banking, Finance and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, August 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 137 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-112." ●Item 1013-A, 1013B (microfiche)

1. Inter-American Investment Corporation. 2. Investments, Foreign—Latin America. I. Title. II. Title: Proposed US participation in the Inter-American Investment Corporation. OCLC 11526454

85-11690

Y 4.B 22/1:98-116

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Housing needs—mayors' perspective : joint hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs and the Subcommittee on Manpower and Housing of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, October 2, 1984. — Washington : U.S. G.P.O., 1984.

v, 339 p. : ill., forms, 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Banking committee serial no. 98-116." ●Item 1013-A, 1013-B (microfiche)

1. Housing—United States. 2. Housing policy—United States. 3. Poor—United States. I. United States. Congress. House. Committee on Government Operations Manpower and Housing Subcommittee. II. Title. OCLC 11584359

85-11691

Y 4.B 22/1:98-117

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Investigation of possible abuses of FHA mortgage programs in Milwaukee : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, October 8, 1984, Milwaukee, WI. — Washington : U.S. G.P.O., 1984.

iv, 169 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-117." ●Item 1013-A, 1013-B (microfiche)

1. United States. Federal Housing Administration. 2. Mortgages—Wisconsin—Milwaukee. 3. Housing—Wisconsin—Milwaukee. I. Title. OCLC 11630112

**BANKING, HOUSING, AND URBAN
AFFAIRS,
Committee on, Senate
Washington, DC 20510**

85-11692

Y 4.B 22/3:Ac 8/980

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Summary of activities : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. Biennial At head of title: 96th Congress, 2d session. Committee print. 96th Congress. Description based on: 96th Congress. Vols. for (96th Congress-) distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche) Continues: United States. Congress. Senate. Committee on Banking and Currency. Summary of activities

1. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs — Periodicals. I. Title. OCLC 09345156

85-11693

Y 4.B 22/3:S.hrg.98-1013

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Tender offer practices and corporate director responsibilities : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, second session, on S. 2448 ... S. 2797 ... October 2, 1984. — Washington : U.S. G.P.O., 1984.

iv, 147 p. ; 24 cm. — (S. hrg. ; 98-1013) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Tender offers (Securities) 2. Corporations — United States — Finance. 3. Directors of corporations — United States. 4. Stockholders — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1013. OCLC 11618163

**CHILDREN, YOUTH, AND FAMILIES,
Select Committee on,
House,
Washington DC 20515**

85-11694

Y 4.C 43/2:Ed 8

United States. Congress. House. Select Committee on Children, Youth, and Families.

Improving American education : roles for parents : hearing before the Select Committee on Children, Youth, and Families, House of Representatives, Ninety-eighth Congress, second session, hearing held in Washington, DC, on June 7, 1984. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 123 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-10, 1009-C-10 (microfiche) S/N 052-070-05981-8 @ GPO \$4.00

1. Education — United States. 2. Parenting — United States. I. Title. OCLC 11535695

**COMMERCE, SCIENCE, AND
TRANSPORTATION,
Committee on, Senate
Washington, DC 20510**

85-11695

Y 4.C 73/7:S.hrg.98-1141

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Oversight of the National Highway Traffic Safety Administration : hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, Ninety-eighth Congress, second session ... September 19, 1984. — Washington : U.S. G.P.O., 1984.

iii, 44 p. : ill. ; 24 cm. — (S. hrg. ; 98-1141) Distributed to some depository libraries in microfiche. "Serial no. 98-108." ●Item 1041-A, 1041-B (microfiche)

1. United States. National Highway Traffic Safety Administration. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1141. OCLC 11612665

85-11696

Y 4.C 73/7:S.hrg.98-1173

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Oversight of the Motor Carrier Act of 1980 : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session ... September 18, 1984. — Washington : U.S. G.P.O., 1984.

iv, 195 p. : ill., form ; 24 cm. — (S. hrg. ; 98-1173) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-109." ●Item 1041-A, 1041-B (microfiche)

1. Trucking — Law and legislation — United States. 2. Carriers — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1173. OCLC 11613359

**DISTRICT OF COLUMBIA,
Committee on the House
Washington, DC 20515**

85-11697

Y 4.D 63/1:98-4

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Government Operations and Metropolitan Affairs.

Revise congressional review procedure : hearing and mark-ups before the Subcommittee on Government Operations and Metropolitan Affairs and the Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1602 and H.R. 3932, to amend the District of Columbia Self-Government and Governmental Reorganization Act, May 5 and September 28, 1983. — Washington : U.S. G.P.O., 1985.

iii, 61 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-4." ●Item 1014-A, 1014-B (microfiche)

1. Home rule (District of Columbia) 2. Municipal government — Washington (D.C.) 3. Legislative oversight — United States. I. United States. Congress. House. Committee on the District of Columbia. II. Title. OCLC 11632509

JOINT ECONOMIC COMMITTEE Washington, DC 20510

85-11698

Y 4.Ec 7:Ag 8/10

United States. Congress. Joint Economic Committee.

New directions for agriculture : the science and technology of the future : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, October 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 147 p. : ill. ; 24 cm. — (S. hrg. ; 98-1129) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1000-B, 1000-C (microfiche)

1. Agricultural innovations—United States. 2. Food crops—United States. 3. Plant introduction—United States. 4. Biotechnology—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1129. OCLC 11610152

85-11699

Y 4.Ec 7:C 45/app.7

Hard choices. Appendix 7, Louisiana : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

xvi, 109 p. : ill. ; 24 cm. — (S. prt. ; app. 7, 98-164) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Louisiana. 2. Capital budget—Louisiana. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-164, app. 7. OCLC 11558423

85-11700

Y 4.Ec 7:In 8/25/pt.3

United States. Congress. Joint Economic Committee. Subcommittee on Trade, Productivity, and Economic Growth.

How to save the international trading system : hearing before the Subcommittee on Trade, Productivity, and Economic Growth of the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v, 24 cm. — (S. hrg. ; 98-883, pt. 3) Distributed to some depository libraries in microfiche. "September 20, 1984"—Pt. 3. ●Item 1000-B, 1000-C (microfiche)

1. United States—Commercial policy. 2. United States—Economic policy—1981- 3. International economic relations. 4. Commerce. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). S. hrg. ; 98-883, pt. 3. OCLC 11197911

85-11701

Y 4.Ec 7:In 8/26

United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy.

Interest rates : hearing before the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, September 13, 1984. — Washington : U.S. G.P.O., 1984.

iii, 114 p. : ill. ; 24 cm. — (S. hrg. ; 98-1163) Distributed to some depository libraries in microfiche. Bibliography: p. 53-56. ●Item 1000-B, 1000-C (microfiche)

1. Interest rates—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1163. OCLC 11625223

85-11702

Y 4.Ec 7:W 84/9

United States. Congress. Joint Economic Committee.

The role of older women in the work force : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, June 6, 1984. — Washington : U.S. G.P.O., 1984.

iii, 117 p. , 24 cm. — (S. hrg. ; 98-1095) Distributed to some depository libraries in microfiche. Bibliography: p. 20. ●Item 1000-B, 1000-C (microfiche)

1. Aged women—Employment—United States. 2. Discrimination in employment—United States. 3. Retirement income—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1095. OCLC 11535713

EDUCATION AND LABOR, Committee on, House Washington, DC 20515

85-11703

Y 4.Ed 8:1/C 73/23

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearing on computer education : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, on H.R. 3750 ... H.R. 1134 ... H.R. 4628 ... hearing held in Washington, DC, on May 1, 1984. — Washington : U.S. G.P.O., 1984.

iv, 129 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to education—United States. 2. Computer-assisted instruction—United States. 3. Educational technology—United States. 4. Corporations, Government—United States. I. Title. OCLC 11544329

85-11704

Y 4.Ed 8:1/J 98/16

United States. Congress. House. Committee on Education and Labor. Subcommittee on Human Resources.

Oversight hearing on the Office of Juvenile Justice and Delinquency Prevention : hearing before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, hearing held in Washington, DC, April 11, 1984. — Washington : U.S. G.P.O., 1984.

vii, 922 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 282-292. ●Item 1015-A, 1015-B (microfiche)

1. United States. Office of Juvenile Justice and Delinquency Prevention. I. Title. OCLC 11612786

85-11705

Y 4.Ed 8:1/M 66/12

United States. Congress. House. Committee on Education and Labor. Subcommittee on Health and Safety.

Oversight on MSHA—roof falls in underground mining operations and the use of roof monitoring devices : hearing before the Subcommittee on Health and Safety of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, hearing held in

Energy and Natural Resources — Committee on, Senate

Washington, DC, on April 25, 1984. — Washington : U.S. G.P.O., 1984.

- iii, 73 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)
1. United States. Mine Safety and Health Administration.
2. Coal mines and mining — United States — Safety measures.
I. Title. II. Title: Oversight on M.S.H.A. OCLC 11613729

85-11706

Y 4.Ed 8/1:N 21 f/8

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Hearing on reauthorization of the National Foundation on Arts and Humanities Act of 1965 : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, hearing held in New York, NY, on September 17, 1984. — Washington : U.S. G.P.O., 1984.

- iii, 229 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1015-A, 1015-B (microfiche)

1. National Foundation on the Arts and the Humanities. I. Title. OCLC 11625381

85-11707

Y 4.Ed 8/1:Oc 1/11

United States. Congress. House. Committee on Education and Labor. Subcommittee on Health and Safety.

OSHA—general oversight : hearing before the Subcommittee on Health and Safety of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, hearing held in Washington, DC, on May 9, 1984. — Washington : U.S. G.P.O., 1985.

- iii, 111 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Hazardous substances—United States. 2. Administrative procedure—United States. 3. United States. Occupational Safety and Health Administration. I. Title. OCLC 11629922

85-11708

Y 4.Ed 8/1:Oc 1/12

United States. Congress. House. Committee on Education and Labor. Subcommittee on Health and Safety.

OSHA oversight—video display terminals in the workplace : hearings before the Subcommittee on Health and Safety of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, hearings held in Washington, DC, on February 28; March 13; April 3; May 1, 8, 15; June 5 and 12, 1984. — Washington : U.S. G.P.O., 1985.

- v, 623 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1015-A, 1015-B (microfiche)

1. United States. Occupational Safety and Health Administration. 2. Video display terminals—Physiological effect. 3. Video display terminals—Safety measures. 4. Human engineering. I. Title. II. Title: Video display terminals in the workplace. OCLC 11632594

85-11709

Y 4.Ed 8/1:R 26/984

United States. Congress. House. Committee on Education and Labor.

Rehabilitation Act of 1973 : as amended through February 22, 1984 by Public Law 98-221 / Committee on Education and Labor, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

81 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Vocational rehabilitation—Law and legislation—United States. 2. Federal aid to handicapped services—United States. I. Title. OCLC 11630481

85-11710

Y 4.Ed 8/1:V 88/984

United States. Congress. House. Committee on Education and Labor. Subcommittee on Human Resources.

Amendments to the Domestic Volunteer Service Act of 1973 : hearing before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, on H.R. 3829 ... hearing held in Washington DC, on March 14, 1984. — Washington : U.S. G.P.O., 1984.

- iii, 39 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Foster Grandparent Program (U.S.) 2. Mentally handicapped—Services for—United States. I. Title. OCLC 11632406

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

85-11711

Y 4.En 2:S.hrg.98-963

United States. Congress. Senate. Committee on Energy and Natural Resources.

Implementation of the Acid Precipitation Act of 1980 : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session ... April 30, 1984. — Washington : U.S. G.P.O., 1984.

- iv, 1806 p. : ill., maps ; 23 cm. — (S. hrg. ; 98-963) Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. Acid precipitation (Meteorology)—United States. 2. Acid rain—Law and legislation—United States. 3. Air—Pollution—United States. 4. Fossil fuels—Environmental aspects—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-963. OCLC 11618386

85-11712

Y 4.En 2:S.hrg.98-1068

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Regulation.

Construction Work in Progress Policy Act : hearings before the Subcommittee on Energy Regulation of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on S. 817 ... S. 1069 ... H.R. 555 ... April 12, May 18, and August 2, 1984. — Washington : U.S. G.P.O., 1984.

- iv, 1587 p. : ill. ; 24 cm. — (S. hrg. ; 98-1068.) Distributed to some depository libraries in microfiche. Bibliography: p. 1183-1187. ●Item 1040-A, 1040-B (microfiche)

1. Electric utilities—United States—Rates. 2. Electric power-plants—United States—Design and construction. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1068. OCLC 11618111

85-11713

Y 4.En 2:S.hrg.98-1110

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Conservation and Supply.

Outer continental shelf leasing activities : hearing before the Subcommittee on Energy Conservation and Supply of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session ... June 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 370 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-1110) Distributed to some depository libraries in microfiche.

●Item 1040-A, 1040-B (microfiche)

1. Moratorium—United States. 2. Oil and gas leases—United States. 3. Continental shelf—United States. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1110. OCLC 11562805

85-11714

Y 4.En 2:S.hrg.98-1120

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Conservation and Supply.

1984 omnibus territories : hearing before the Subcommittee on Energy Conservation and Supply of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on H.R. 5561 ... July 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 71 p. ; 24 cm. — (S. hrg. ; 98-1120) Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. United States—Territories and possessions. 2. United States—Insular possessions. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1120. OCLC 11564596

85-11715

Y 4.En 2:S.hrg.98-1126

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Research and Development.

Authorizing appropriations to the Nuclear Regulatory Commission : hearing before the Subcommittee on Energy Research and Development of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on S. 2846 (section 201) ... July 31, 1984. — Washington : U.S. G.P.O., 1984.

iii, 94 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. U.S. Nuclear Regulatory Commission. 2. Atomic energy research—Research—United States. 3. United States—Appropriations and expenditures, 1984-1985. 1. Title. OCLC 11543960

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

85-11716

Y 4.En 2/3:98-HH

Development of nuclear power fuel cycles : report / prepared by the Congressional Research Service for the use of the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

viii, 136 p. : ill. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984." Includes bibliographical references. "Committee print 98-HH." ●Item 1019-A, 1019-B (microfiche)

1. Nuclear fuels. 2. Uranium ores—United States. 3. Reactor fuel reprocessing—United States. 1. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. OCLC 11534980

85-11717

Y 4.En 2/3:98-154

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Hydroelectric annual charges : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, on H.R. 3660 and S. 1132 ... June 7, 1984. — Washington : U.S. G.P.O., 1984.

iii, 256 p. : ill., 3 maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-154." ●Item 1019-A, 1019-B (microfiche)

1. Hydroelectric power plants—Licenses—United States. 2. User charges—Law and legislation—United States. 1. Title. OCLC 11539880

85-11718

Y 4.En 2/3:98-156

United States. Congress. House. Committee on Energy and Commerce. Special Subcommittee on U.S. Trade with China.

China's developing legal structure for trade and commerce : hearings before the Special Subcommittee on U.S. Trade with China of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, September 6, 12, 1984. — Washington : U.S. G.P.O., 1984.

iii, 500 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-156." ●Item 1019-A, 1019-B (microfiche)

1. Foreign trade regulation—China. 2. United States—Commerce—China. 3. China—Commerce—United States. 1. Title. OCLC 11560690

85-11719

Y 4.En 2/3:98-157

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Relicensing of hydroelectric projects : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4402, H.R. 5299, and H.R. 5416 ... May 17, 1984. — Washington : U.S. G.P.O., 1984.

iv, 858 p. : ill., map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-157." ●Item 1019-A, 1019-B (microfiche)

1. Hydroelectric power plants—Licenses—United States. 2. Energy facilities—Law and legislation—United States. 1. Title. OCLC 11571401

85-11720

Y 4.En 2/3:98-158

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Corporation for Public Broadcasting reauthorization : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth

Finance, Committee on — Senate

Congress, second session, March 29, 1984. — Washington : U.S. G.P.O., 1984.

iii, 191 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-158." ●Item 1019-A, 1019-B (microfiche)

1. Corporation for Public Broadcasting. 2. Public broadcasting—United States. 3. United States—Appropriations and expenditures. I. Title. OCLC 11544955

85-11721

Y 4.En 2/3:98-159

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Petroleum marketing practices : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, H.R. 5023 ... May 22 and June 21, 1984. — Washington : U.S. G.P.O., 1984.

iii, 507 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-159."

1. Petroleum industry and trade—United States. 2. Gasoline—Prices—United States. 3. Franchises (Retail trade)—United States. 4. Restraint of trade—United States. I. Title. OCLC 11560730

85-11722

Y 4.En 2/3:98-161

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Fair access to insurance for the blind : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4642 ... June 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 220 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-161." ●Item 1019-A, 1019-B (microfiche)

1. Discrimination in insurance—United States. 2. Blindness—United States. 3. Actions and defenses—United States. I. Title. OCLC 11635652

85-11723

Y 4.En 2/3:98-162

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Anticounterfeiting and textile labeling : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5929 ... H.R. 5638 ... June 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 132 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-162." ●Item 1019-A, 1019-B (microfiche)

1. Counterfeits and counterfeiting—United States. 2. Labels—Law and legislation—United States. 3. Textile fabrics—Labeling—United States. 4. Advertising, Fraudulent—United States. I. Title. OCLC 11610281

85-11724

Y 4.En 2/3:98-164

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

Unfair foreign trade practices : hearings before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-

eighth Congress, first session. — Washington : U.S. G.P.O., 1984.

v. : ill., forms ; 24 cm. "Second session"—Pt. 3. "February 29, March 6, and July 24, 1984"—Pt. 3. Contents: pt. 3. The illegal and unfair importation of textiles, apparel goods, electronics, and steel. "Serial no. 98-164"—Pt. 3. ●Item 1019-A, 1019-B (microfiche)

1. Intellectual property—United States. 2. Counterfeits and counterfeiting. 3. Competition, Unfair. 4. Competition, International. 5. United States—Commerce. I. Title. OCLC 10453846

FINANCE, Committee on, Senate Washington, DC 20510

85-11725

Y 4.F 49:S.hrg.98-950/pt.2

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Trade deficit : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. — (S. hrg. ; 98-950, pt. 2) Distributed to some depository libraries in microfiche. "June 28, 1984"—Pt. 2. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Commerce. 2. Terms of trade—United States. 3. Balance of payments—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. 98-950, pt. 2. OCLC 11433844

85-11726

Y 4.F 49:S.hrg.98-1097

United States. Congress. Senate. Committee on Finance.

Nominations of Mary Falvey Fuller and Suzanne Denbo Jaffe : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, on the nominations of Mary Falvey Fuller and Suzanne Denbo Jaffe to be members of the following three boards ... September 21, 1984. — Washington : U.S. G.P.O., 1984.

iii, 14 p. ; 24 cm. — (S. hrg. ; 1097) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Fuller, Mary Falvey, 1941-. 2. Jaffe, Suzanne Denbo, 1943-. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1097. OCLC 11544516

85-11727

Y 4.F 49:S.hrg.98-1098

United States. Congress. Senate. Committee on Finance.

Nomination of Lawrence A. Wright : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, on the nomination of Lawrence A. Wright to be a judge of the United States Tax Court, September 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 7 p. ; 24 cm. — (S. hrg. ; 1098) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Wright, Lawrence A., 1927-. 2. United States. Tax Court. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1098. OCLC 11613138

85-11728

Y 4.F 49:S.hrg.98-1108

United States. Congress. Senate. Committee on Finance.

Nomination of Dodie Truman Livingston : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, on nomination of Dodie Truman Livingston to be Chief of the Children's Bureau, Department of Health and Human Services, July 31, 1984. — Washington : U.S. G.P.O., 1984.

iii, 11 p. ; 24 cm. — (S. hrg. ; 1108) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Livingston, Dodie Truman. 2. United States. Children's Bureau I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1108. OCLC 11614223

85-11729

Y 4.F 49:S.hrg.98-1109

United States. Congress. Senate. Committee on Finance.

Nomination of Charles D. Baker : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, on nomination of Charles D. Baker to be Under Secretary of Health and Human Services, August 7, 1984. — Washington : U.S. G.P.O., 1984.

iii, 15 p. ; 24 cm. — (S. hrg. ; 1109) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Baker, Charles D., 1928- 2. United States. Dept. of Health and Human Services I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1109. OCLC 11613235

85-11730

Y 4.F 49:S.hrg.98-1116

United States. Congress. Senate. Committee on Finance.

Alternatives to tax on the use of heavy trucks : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, February 9, 1984. — Washington : U.S. G.P.O., 1984.

iv, 480 p. ; ill. ; 24 cm. — (S. hrg. ; 98-1116) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Motor vehicles—Taxation—United States. 2. Roads—United States—Finance. 3. Federal aid to transportation—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1116. OCLC 11612958

85-11731

Y 4.F 49:S.hrg.98-1117

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Implementation of peer review organization (PRO) program : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, July 31, 1984. — Washington : U.S. G.P.O., 1984.

iii, 171 p. ; 24 cm. — (S. hrg. ; 98-1117) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Medicare. 2. Public contracts—United States. 3. Medical care, Cost of—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1117. OCLC 11571430

85-11732

Y 4.F 49:S.hrg.98-1122

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Adjustments in medicare's prospective payment system : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, August 8, 1984. — Washington : U.S. G.P.O., 1984.

iii, 144 p. ; ill. ; 24 cm. — (S. hrg. ; 98-1122) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Medicare—Finance. 2. Hospitals—United States—Rates. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1122. OCLC 11560960

85-11733

Y 4.F 49:S.hrg.98-1130

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Tax treatment of property leased by a tax exempt entity to certain correctional facilities : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, on S. 2933, September 14, 1984. — Washington : U.S. G.P.O., 1984.

iii, 51 p. ; 24 cm. — (S. hrg. ; 98-1130) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Correctional institutions—United States. 2. Leases—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1130. OCLC 11580034

85-11734

Y 4.F 49:S.hrg.98-1144

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Nonmarket economy imports legislation : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, May 7, 1984. — Washington : U.S. G.P.O., 1984.

iii, 74 p. ; 24 cm. — (S. hrg. ; 98-1144) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. United States—Commerce—Communist countries. 2. Communist countries—Commerce—United States. 3. Anti-dumping duties—United States. 4. Foreign trade regulation—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. 98-1144. OCLC 11612505

85-11735

Y 4.F 49:S.hrg.98-1148/pt.1-2

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Fringe benefits : hearings before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, July 26, 27, and 30, 1984. — Washington : U.S. G.P.O., 1985.

2 v. ; ill., forms ; 24 cm. — (S. hrg. ; 98-1148, pts. 1-2) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

Foreign Affairs, Committee on — House

1. Employee fringe benefits — United States. I. Title. II. Series: United States. Congress (98th. 2nd session : 1984). Senate. S. hrg. ; 98-1148, pts. 1-2. OCLC I1618399

85-11736

Y 4.F 49:S.hrg.98-1171

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Implementation of the medicare hospice benefit : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, September 17, 1984. — Washington : U.S. G.P.O., 1985.

iv, 293 p. : ill., 1 form, maps ; 24 cm. — (S. hrg. ; 98-1171) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Medicare. 2. Terminal care facilities — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1171. OCLC 11635449

FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

85-11737

Y 4.F 76/1:At 6/4

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Political and military issues in the Atlantic alliance : hearings before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, August 1; October 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 131 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. North Atlantic Treaty Organization. 2. Europe — Politics and government — 1945-. 3. Europe — Défenses. I. Title. OCLC 11536952

85-11738

Y 4.F 76/1:C 16/5/983

United States. Congress. House. Delegation to the Canada-United States Interparliamentary Group.

Meeting of the Canada-United States Interparliamentary Group / by the chairman of the House of Representatives Delegation pursuant to Public Law 42, 86th Congress. Washington : U.S. G.P.O.,

v. ; 24 cm.

Annual At head of title: 98th Congress, 1st session. Committee print. Vols. for 1975-1976 were printed for the use of the Committee on International Relations. Previously classed: Y 4.In 8/16:In 8/4/ 24th, June 16-20, 1983. Description based on: 20th (Aug. 9-17, 1979) Vols. for (1983-) distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States. Congress. House. Delegation to the Canada-United States Interparliamentary Group — Periodicals. 2. Canada — Foreign relations — United States — Periodicals. 3. United States — Foreign relations — Canada — Periodicals. I. United States. Congress. House. Committee on Foreign Affairs. II. United States. Congress. House. Committee on International Relations. III. Title. OCLC 03122538

85-11739

Y 4.F 76/1:Ec 7/15

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa.

Economic policy initiative for Africa : hearing before the Subcommittee on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, Tuesday, February 7, 1984. — Washington : U.S. G.P.O., 1984.

iii, 94 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Africa — Economic policy. I. Title. OCLC 11589543

85-11740

Y 4.F 76/1:F 73/12

United States. Congress. House. Committee on Foreign Affairs.

World food and population issues : emergency assistance to Africa : joint hearings before the Committee on Foreign Affairs and the Select Committee on Hunger, House of Representatives, Ninety-eighth Congress, second session, August 2 and September 13, 1984. — Washington : U.S. G.P.O., 1985.

iii, 160 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-4" (Select Committee on Hunger) ●Item 1017-A, 1017-B (microfiche)

1. Food supply — International cooperation. 2. Birth control — International cooperation. 3. Food relief — Africa. 4. Emergency food supply — Africa. I. United States. Congress. House. Select Committee on Hunger. II. Title. OCLC 11629929

85-11741

Y 4.F 76/1:H 88/32

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

The human rights implications of the Sinhalese-Tamil conflict in Sri Lanka : hearing before the Subcommittees on Human Rights and International Organizations and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, August 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 115 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Civil rights — Sri Lanka. 2. Sri Lanka — Politics and government. 3. Tamils — Civil rights. 4. Sinhalese — Civil rights. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs. II. Title. OCLC 11589685

85-11742

Y 4.F 76/1:L 52/7

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Legislation calling for a move of the U.S. embassy in Israel to Jerusalem : hearings and markup before the Subcommittees on Europe and the Middle East and on International Operations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4877 and H. Con. Res. 352, April 10; May 1, 16; June 20, 21; October 2, 1984. — Washington : U.S. G.P.O., 1984.

v, 512 p. : maps ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Diplomatic and consular service — Israel. 2. Embassy buildings — Jerusalem. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. II. Title. OCLC 11603382

85-11743

Y 4.F 76/1:P 81/3

Implications of populations trends for U.S. foreign policy in Central America : briefing before the Committee on Foreign Affairs, House of Representatives. — Washington : U.S. G.P.O., 1984.

iii, 16 p. : ill. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "September 19, 1984." Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Central America—Population. 2. United States—Foreign relations—Central America. 3. Central America—Foreign relations—United States. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. OCLC 11585435

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

85-11744

Y 4.F 76/2:Ex 3/2/v.13/pt.2

United States. Congress. Senate. Committee on Foreign Relations.

Executive sessions of the Senate Foreign Relations Committee, Eighty-seventh Congress, first session, 1961. — Washington : U.S. G.P.O., 1984-

v. ; 24 cm. — (Historical series) Distributed to some depository libraries in microfiche. "Made public April 1984"—Vol. XIII, pts. 1, 2. ●Item 1039-A, 1039-B (microfiche)

1. United States. Congress. Senate. 2. United States—Foreign relations—1961-1963. I. Title. II. Series: Historical series (United States. Congress. Senate. Committee on Foreign Relations) OCLC 10951722

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

85-11745

Y 4.G 74/7:Ad 9/8/984

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

Twenty-five year record of the Advisory Commission on Intergovernmental Relations : joint hearing before the Intergovernmental Relations and Human Resources Subcommittee of the Committee on Governmental Operations, House of Representatives and the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session, July 25, 1984. — Washington : U.S. G.P.O., 1984.

v, 360 p. : ill. ; 24 cm. — (S. hrg. ; 98-1114) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. United States. Advisory Commission on Intergovernmental Relations. I. United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1114. OCLC 11534954

85-11746

Y 4.G 74/7:Au 2/9

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

Federal Audiovisual Policy Act : hearing before a subcommittee of the Committee on Government Operations, House

of Representatives, Ninety-eighth Congress, second session, on H.R. 3325 ... June 29, 1984. — Washington : U.S. G.P.O., 1984.

iii, 110 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Audio-visual materials — Government policy — United States. I. Title. OCLC 11562537

85-11747

Y 4.G 74/7:Av 5/5

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

Aviation safety management: Continental Airlines—a case study : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, June 13 and 14, 1984. — Washington : U.S. G.P.O., 1984.

iii, 668 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Continental Airlines. 2. Air lines — United States — Safety measures — Case studies. I. Title. OCLC 11561132

85-11748

Y 4.G 74/7:F 49/3

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Financial irregularities at the strategic petroleum reserve : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, May 24 and November 9, 1983. — Washington : U.S. G.P.O., 1984.

iv, 451 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Petroleum — United States — Reserves — Management. I. Title. OCLC 11589526

85-11749

Y 4.G 74/7:G 89/2

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Review of ground water protection strategy recently proposed by the Environmental Protection Agency : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, April 11 and 12, 1984. — Washington : U.S. G.P.O., 1984.

iv, 611 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Water, Underground — Pollution — United States. 2. Water, Underground — Pollution — Law and legislation — United States. 3. Drinking water — United States — Contamination. I. United States. Environmental Protection Agency. II. Title. OCLC 11612812

85-11750

Y 4.G 74/7:H 33/5

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Review of hazardous waste disposal practices at federal facilities : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, August 15, 1983. — Washington : U.S. G.P.O., 1984.

Governmental Affairs, Committee on — Senate

iv, 374 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Hazardous waste sites—United States. 2. Hazardous waste management industry—United States. 3. United States. Dept. of Defense. I. Title. OCLC 11610220

85-11751

Y 4.G 74/7:H 34/3

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Potential health risks associated with exposure to gasoline fumes : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, July 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 166 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Gasoline. 2. Gases, Asphyxiating and poisonous—Toxicology. 3. Public health—United States. 4. Health surveys—United States. I. Title. OCLC 11536966

85-11752

Y 4.G 74/7:J 57/4

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Administration of the Job Corps program by the Employment and Training Administration of the Department of Labor : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, September 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 169 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Job Corps (U.S.) 2. United States. Employment and Training Administration. I. Title. OCLC 11617434

85-11753

Y 4.G 74/7:M 31/4

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Implementation of the Federal Managers' Financial Integrity Act : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, May 22, 1984. — Washington : U.S. G.P.O., 1984.

iii, 71 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States—Executive departments. 2. Accounting—United States. 3. Auditing, Internal—United States. I. Title. OCLC 11544831

85-11754

Y 4.G 74/7:T 84

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Review of issuance of section 404 permit by the Corps of Engineers for Tulare Lake pumping project : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, November 29, 1983. — Washington : U.S. G.P.O., 1984.

iv, 354 p. : ill., forms, maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Tulare Lake (Calif.) 2. Pumping stations—California—Tulare Lake. I. Title. OCLC 11576625

85-11755

Y 4.G 74/7:W 52/2

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Relocation of Western Executive Seminar Center from Denver to Grand Junction, CO : joint hearing before certain subcommittees of the Committee on Government Operations and the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, second session, May 7, 1984. — Washington : U.S. G.P.O., 1984.

v, 100 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Western Executive Seminar Center (Denver, Colo.) I. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Civil Service. II. Title. OCLC 11563661

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

85-11756

Y 4.G 74/9:S.hrg.98-1111

United States. Congress. Senate. Committee on Governmental Affairs.

Nominations for Superior Court of the District of Columbia : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session, on the nominations of Emmet G. Sullivan, Colleen C. Kollar-Kotelly, Rufus G. King III, Susan R. Holmes, Noel A. Kramer, Robert I. Richter, and Robert S. Tignor, to be associate judges of the Superior Court of the District of Columbia, September 11, 1984. — Washington : U.S. G.P.O., 1984.

iii, 96 p. ; 24 cm. — (S. hrg. ; 98-1111) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Judges—Washington (D.C.)—Appointment, qualifications, tenure, etc. 2. District of Columbia. Superior Court I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1111. OCLC 11589505

85-11757

Y 4.G 74/9:S.hrg.98-1124

United States. Congress. Senate. Committee on Governmental Affairs.

Carter presidential library proposal : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, November 9, 1983. — Washington : U.S. G.P.O., 1984.

iv, 127 p. : ill., maps, 1 form ; 24 cm. — (S. hrg. ; 98-1124) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Carter, Jimmy, 1924- 2. Presidents—United States—Archives. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-1124. OCLC 11535700

85-11758

Y 4.G 74/9:S.hrg.98-1132

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Oversight of social security continuing reviews : effect and impact on administrative law judges and individual beneficiaries : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress,

first session, October 8, 1983—Santa Fe, NM. — Washington : U.S. G.P.O., 1984.

iv, 167 p. ; 24 cm. — (S. hrg. ; 98-1132) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Social security—United States. 2. Disability evaluation—United States. 3. Examiners (Administrative procedure)—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-1132. OCLC 11535723

85-11759

Y 4.G 74/9:S.hrg.98-1140

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Governmental Efficiency and the District of Columbia.

Emergency preparedness in the Washington Metropolitan Area : hearings before the Subcommittee on Governmental Efficiency and the District of Columbia of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, March 16 and May 18, 1983. — Washington : U.S. G.P.O., 1984.

iv, 585 p. : ill., forms, maps ; 24 cm. — (S. hrg. ; 98-1140) Distributed to some depository libraries in microfiche. Bibliography: p. 138. ●Item 1037-B, 1037-C (microfiche)

1. Disaster relief—Washington Metropolitan Area. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-1140. OCLC 11630416

85-11760

Y 4.G 74/9:S.prt.98-160

Supplement to ... Organization of federal executive departments and agencies / prepared by the Office of the Federal Register, National Archives and Records Service, General Services Administration for the Committee on Governmental Affairs, United States Senate. Washington, D.C. : U.S. G.P.O., v. ; 24 cm. (S. prt. ; 98-160)

Annual

Began with 1977. Title from cover. At head of title: 98th Congress, 2d session. Committee print. Previously classed: Y 4.G 74/9:Ex 3/ 1984. Description based on: 1978. Vols. for (1982-) distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche) ISSN 0730-983X Main series: United States. Congress. Senate. S. prt.

1. Administrative agencies—United States—Periodicals. 2. United States—Executive departments—Periodicals. I. United States. Office of the Federal Register. II. United States. Congress. Senate. Committee on Governmental Affairs. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-160. JK646.A3 suppl 82-640366 353.04/05 OCLC 04164566

HOUSE ADMINISTRATION, Committee on, House Washington, DC 20515

85-11761

Y 4.H 81/3:V 94/10

United States. Congress. House. Committee on House Administration. b Task Force on Elections.

Voter registration : hearing held before the Task Force on Elections of the Committee on House Administration, House of Representatives, Ninety-eighth Congress, second session, June 27, 1984. — Washington : U.S. G.P.O., 1984.

iv, 148 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1018-A, 1018-B (microfiche)

1. Voters, Registration of—United States. 2. Election law—United States. I. Title. OCLC 11544370

HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

85-11762

Y 4.H 89:Ag 8

United States. Congress. House. Select Committee on Hunger.

Effective uses of agricultural abundance for hunger relief : hearing before the Select Committee on Hunger, House of Representatives, Ninety-eighth Congress, second session, hearing held in Washington, DC, September 20, 1984. — Washington : U.S. G.P.O., 1984.

iv, 241 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-5." ●Item 1009-B-11, 1009-C-11 (microfiche)

1. Hunger. 2. Food relief, American. 3. Surplus agricultural commodities, American. I. Title. OCLC 11610107

85-11763

Y 4.H 89:H 89

United States. Congress. House. Select Committee on Hunger.

Alleviating hunger : progress and prospects : hearing before the Select Committee on Hunger, House of Representatives, Ninety-eighth Congress, second session, hearing held in Washington, DC, June 26, 1984. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs, U.S. G.P.O., 1984.

v, 376 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-2." ●Item 1009-B, 1009-C (microfiche) S/N 052-070-05969-9 @ GPO \$8.50

1. Hunger. 2. Food relief—International cooperation. 3. Malnutrition. I. Title. OCLC 11584341

INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

85-11764

Y 4.In 2/11:S.hrg.98-1158

United States. Congress. Senate. Select Committee on Indian Affairs.

Regulation of coal mining on Indian reservation lands : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, second session, on S. 2879 ... August 10, 1984, Washington, D.C. — Washington : U.S. G.P.O., 1984.

iv, 280 p. : maps ; 24 cm. — (S. hrg. ; 98-1158) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Indians of North America—Mines and mining. 2. Strip mining—Government policy—United States. 3. Reclamation of land. 4. Public trustees—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1158. OCLC 11632768

85-11765

Y 4.In 2/11:S.prt.98-243

United States. Congress. Senate. Select Committee on Indian Affairs.

Budget views and estimates for fiscal year ... : report submitted to the Budget Committee (pursuant to section 301(c) of Public Law 93-344) / prepared by the Select Committee on Indian Affairs, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. ; 98-243) At head of title: 98th Congress, 1st session. Committee print. Previously classed: Y 4.In 2/11:B 85/3/ 1984. Description based on: 1984. Vols. for (1984-) distributed to some depository libraries in micro-

fiche. ●Item 1009-B-5, 1009-C-5 (microfiche) Main series: United States. Congress. Senate. S prt.

1. Budget — United States — Periodicals. 2. Executive impoundment of appropriated funds — United States — Periodicals. I. United States. Congress. Senate. Committee on the Budget. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S prt. ; 98-243. OCLC 10747997

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

85-11766

Y 4.In 8/14-98-39

United States. Congress. House. Committee on Interior and Insular Affairs.

Bureau of Indian Affairs budget request for fiscal year 1984 : oversight hearing before the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session ... hearing held in Washington, DC, February 24, 1983. — Washington : U.S. G.P.O., 1984.

iii, 142 p. : ill. ; 23 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-39." ●Item 1023-A, 1023-B (microfiche)

1. United States. Bureau of Indian Affairs 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 11612953

85-11767

Y 4.In 8/14-98-40

United States. Congress. House. Committee on Interior and Insular Affairs.

Indian Health Service budget request for fiscal year 1984 : oversight hearing before the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session ... hearing held in Washington, DC, March 1, 1983. — Washington : U.S. G.P.O., 1984.

iv, 200 p. : ill. ; 23 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-40." ●Item 1023-A, 1023-B (microfiche)

1. United States. Indian Health Service 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 11617389

JUDICIARY, Committee on the, House Washington, DC 20515

85-11768

Y 4.J 89/1:Ap 4/2-984

United States.

Federal rules of appellate procedure, with forms. Washington : U. S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : forms. ; 24 cm.

Annual
Biennial

\$2.00 At head of title: 98th Congress, 2d session. Committee print. No. 14. "Printed for the use of the Committee on the Judiciary, House of Representatives." Promulgated and amended by the United States Supreme Court. (Oct. 1984-) Previously classed: Y 4.J 89/1:R 86/2/ Oct. 1, 1984. Description based on: Oct. 1, 1984. Vols. for (Feb. 28, 1981-) distributed to some depository libraries in microfiche. ●Item 1020-A, 1020-B (microfiche) S/N 052-070-05956-7

1. Appellate procedure—United States—Periodicals. 2. Court rules—United States—Periodicals. I. United States. Congress. House. Committee on the Judiciary. II. United States. Supreme Court. III. Title. OCLC 05785834

85-11769

Y 4.J 89/1:C 49/7/984

United States.

Rules of civil procedure for the United States district courts, with forms. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : forms. ; 24 cm.

Annual

\$4.00 At head of title: 98th Congress, 2d session. Committee print. No. 15. "Printed for the use of the Committee on the Judiciary, House of Representatives." Rules and forms have been promulgated and amended by the United States Supreme Court. (Oct. 1984-) Oct. 1, 1984. Description based on: Aug. 1, 1983. Vols. for (Aug. 1, 1983-) distributed to some depository libraries in microfiche. ●Item 1020-A, 1020-B (microfiche) S/N 052-070-05957-5

1. Court rules—United States—Periodicals. 2. Civil procedure—United States—Periodicals. 3. United States. District Courts—Rules and practice—Periodicals. I. United States. Supreme Court. II. United States. Congress. House. Committee on the Judiciary. III. Title. OCLC 10109383

85-11770

Y 4.J 89/1:C 86/7/984

United States.

Rules of criminal procedure for the United States district courts. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$2.00 At head of title: 98th Congress, 2d session. Committee print. No. 16. "Printed for the use of the Committee on the Judiciary, House of Representatives." Rules have been promulgated and amended by the U.S. Supreme Court. (Aug. 1983-) Oct. 1, 1984. Description based on: Aug. 1, 1983. Vols. for (Aug. 1983-) distributed to some depository libraries in microfiche. ●Item 1020-A, 1020-B (microfiche) S/N 052-070-05955-9

1. Court rules—United States—Periodicals. 2. Criminal procedure—United States—Periodicals. 3. United States. District Courts—Rules and practice—Periodicals. I. United States. Supreme Court. II. United States. Congress. House. Committee on the Judiciary. III. Title. OCLC 07391269

85-11771

Y 4.J 89/1:98/45

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Jewish War Veterans of the United States of America, Inc. : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 3775 ... March 21, 1984. — Washington : U.S. G.P.O., 1984.

iii, 22 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 45." ●Item 1020-A, 1020-B (microfiche)

1. Jewish War Veterans of the United States of America, Incorporated. I. Title. OCLC 11617740

85-11772

Y 4.J 89/1:98/61

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Catholic War Veterans of the United States of America, Inc. : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 1199 ... March 21, 1984. — Washington : U.S. G.P.O., 1984.

iii, 28 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 61." ●Item 1020-A, 1020-B (microfiche)

1. Catholic War Veterans of the United States of America, Inc. 1. Title. OCLC 11617699

85-11773

Y 4.J 89/1:98/71

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Contract Work Hours Act and Walsh-Healey Act amendments : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 277 and H.R. 2766 ... May 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 127 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 80-81. "Serial no. 98-71." ●Item 1020-A, 1020-B (microfiche)

1. Overtime—United States. 2. Public contracts—Standards—United States. 3. Four-day week—United States. 4. Hours of labor, Flexible—United States. 1. Title. OCLC 11562481

85-11774

Y 4.J 89/1:98/73

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Criminal penalty for robbery of controlled substances : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session ... April 7, 1983. — Washington : U.S. G.P.O., 1984.

iv, 153 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 73." ●Item 1020-A, 1020-B (microfiche)

1. Drugs—United States. 2. Pharmacy—United States. 3. Robbery—United States. 4. Punishment—United States. 1. Title. OCLC 11571502

85-11775

Y 4.J 89/1:98/74

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Patent and Trademark Office, U.S. Department of Commerce : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session ... April 20, 1983. — Washington : U.S. G.P.O., 1984.

iii, 105 : ill. ; 24 cm. "Serial no. 74." Distributed to some depository libraries in microfiche. ●Item 1020-A, 1020-B (microfiche)

1. United States. Patent and Trademark Office. 2. Patent laws and legislation—United States. 3. Patents—United States. 1. Title. OCLC 11613569

85-11776

Y 4.J 89/1:98/75

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Women's Army Corps Veterans' Association : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4966 ... August 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 16 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 75." ●Item 1020-A, 1020-B (microfiche)

1. United States. Army. Women's Army Corps. Veterans Association. 1. Title. OCLC 11640216

85-11777

Y 4.J 89/1:98/76

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Navy Wives Clubs of America : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session on H.R. 2372 ... August 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 46 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 76." ●Item 1020-A, 1020-B (microfiche)

1. Navy Wives Clubs of America. 1. Title. OCLC 11600397

85-11778

Y 4.J 89/1:98/77

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Daughters of the Union Veterans of the Civil War 1861-65 : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 3406 ... August 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 10 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 77." ●Item 1020-A, 1020-B (microfiche)

1. Daughters of the Union Veterans of the Civil War 1861-65. 1. Title. OCLC 11640234

85-11779

Y 4.J 89/1:98/78

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

National Society, Daughters of the American Colonists : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 1881 ... August 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 90 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 78." ●Item 1020-A, 1020-B (microfiche)

1. National Society, Daughters of the American Colonists. 1. Title. OCLC 11576658

Judiciary, Committee on the — Senate

85-11780

Y 4.J 89/1:98/80

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Prosecution of contempt of Congress : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2684 and H.R. 3456 ... November 15, 1983. — Washington : U.S. G.P.O., 1984.

iii, 48 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 80." ●Item 1020-A, 1020-B (microfiche)

1. Contempt of legislative bodies—United States. 2. Trials (Contempt of legislative bodies)—United States. I. Title. OCLC 11612515

85-11781

Y 4.J 89/1:98/81

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Retaining private counsel to furnish collection services in the case of indebtedness owed the United States : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5196 ... July 25, 1984. — Washington : U.S. G.P.O., 1984.

iii, 86 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 81." ●Item 1020-A, 1020-B (microfiche)

1. Collecting of accounts—United States. 2. Finance. Public—United States. 3. Government attorneys—United States. 4. Public contracts—United States. I. Title. OCLC 11635528

85-11782

Y 4.J 89/1:98/82

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Prohibition Against the Training or Support of Terrorist Organizations Act of 1984 : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5613 ... August 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 75 p. ; 24 cm. "Serial no. 82." Includes bibliographical references. ●Item 1020-A, 1020-B (microfiche)

1. Terrorism—Government policy—United States. 2. Crime prevention—United States. I. Title. OCLC 11591241

85-11783

Y 4.J 89/1:98/84

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Federal Antitampering Act : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session ... March 2, 1983. — Washington : U.S. G.P.O., 1984.

iii, 68 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 84." ●Item 1020-A, 1020-B (microfiche)

1. Consumer protection—United States. 2. Food adulteration and inspection—United States. 3. Drug adulteration—United States. 4. Criminal liability—United States. I. Title. OCLC 11630095

85-11784

Y 4.J 89/1:98/88

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Correctional policy : oversight hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on correctional policy, February 23 and 24, 1983. — Washington : U.S. G.P.O., 1985.

iv, 567 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 532-533. "Serial no. 88." ●Item 1020-A, 1020-B (microfiche)

1. Correctional law—United States. 2. Correctional institutions—United States. 3. Prisons—United States. I. Title. OCLC 11617982

JUDICIARY, Committee on the, Senate Washington, DC 20510

85-11785

Y 4.J 89/2:S.hrg.98-1052

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Missing Children's Assistance Act : hearings before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S. 2014 ... February 7 and 21; March 8, 13, and 21, 1984. — Washington : U.S. G.P.O., 1984.

iv, 278 p. : ill. forms ; 24 cm. — (S. hrg. ; 98-1052) Distributed to some depository libraries in microfiche. "Serial no. J-98-92." ●Item 1042-A, 1042-B (microfiche)

1. Runaway children—Legal status, laws, etc.—United States. 2. Missing persons—Legal status, laws, etc.—United States. 3. Kidnapping, Parental—United States. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1052. OCLC 11537089

85-11786

Y 4.J 89/2:S.hrg.98-1112

United States. Congress. Senate. Committee on the Judiciary. The Small Business Motor Fuel Marketer Preservation Act : hearing before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S. 40 ... March 14, 1984. — Washington : U.S. G.P.O., 1984.

iv, 178 p. : ill. ; 24 cm. — (S. hrg. ; 98-1112) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-99." ●Item 1042-A, 1042-B (microfiche)

1. Small business—United States. 2. Gasoline—United States. 3. Marketing—United States. 4. Automobiles—Services stations—United States. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1112. OCLC 11562781

85-11787

Y 4.J 89/2:S.hrg.98-1123

United States. Congress. Senate. Committee on the Judiciary.

The Malt Beverage Interbrand Competition Act : hearings before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first and second session, on S. 1680 ... November 7, 1983 and May 22, 1984. — Washington : U.S. G.P.O., 1984.

iv, 232 p. : ill. ; 24 cm. — (S. hrg. ; 98-1123) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-78." ●Item 1042-A, 1042-B (microfiche)

1. Brewing industry — United States. 2. Beer — United States. 3. Sales — United States. 4. Antitrust law — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1123. OCLC 11558483

85-11788

Y 4.J 89/2:S.hrg.98-1127

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Voluntary school prayer constitutional amendment : hearings before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S.J. Res. 73 ... and S.J. Res. 212 ... April 29, May 2, and June 27, 1983. — Washington : U.S. G.P.O., 1984.

vii, 775 p. : 1 map ; 24 cm. — (S. hrg. ; 98-1127) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-34." ●Item 1042-A, 1042-B (microfiche)

1. Religion in the public schools — United States. 2. Prayer. 3. Constitutional amendments. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-1127. OCLC 11617472

85-11789

Y 4.J 89/2:S.hrg.98-1131

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Line-item veto : hearing before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S.J. Res. 26 ... S.J. Res. 178 ... S. 1921 ... April 9, 1984. — Washington : U.S. G.P.O., 1984.

v, 231 p. : ill. ; 24 cm. — (S. hrg. ; 98-1131) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-110." ●Item 1042-A, 1042-B (microfiche)

1. Veto — United States. 2. Exclusion, Right of. 3. Constitutional amendments. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1131. OCLC 11614874

85-11790

Y 4.J 89/2:S.hrg.98-1136

United States. Congress. Senate. Committee on the Judiciary.

The Taxpayer Antitrust Enforcement Act of 1983 (Illinois Brick) : hearings before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first and second sessions, on S. 915 ... June 8, 1983 and May 16, 1984. — Washington : U.S. G.P.O., 1984.

iv, 237 p. : ill. ; 24 cm. — (S. hrg. ; 98-1136) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-44." ●Item 1042-A, 1042-B (microfiche)

1. Antitrust law — United States. 2. Price regulation — United States. 3. Actions and defenses — United States. I. Title. II. Series: United States. Congress (98th : 1983-1984). Senate. S. hrg. ; 98-1136. OCLC 11635671

85-11791

Y 4.J 89/2:S.hrg.98-1162

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Constitutional amendment to restore legislative veto : hearing before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S.J. Res. 135 ... March 2, 1984. — Washington : U.S. G.P.O., 1985.

iv, 252 p. ; 24 cm. — (S. hrg. ; 98-1162) Distributed to some depository libraries in microfiche. Includes biblio-

graphical references. "Serial no. J-98-95." ●Item 1042-A, 1042-B (microfiche)

1. Legislative veto — United States. 2. Legislative oversight — United States. 3. United States — Constitutional law — Amendments. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1162. OCLC 11630769

LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

85-11792

Y 4.L 11/4:S.hrg.98-1077

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Family and Human Services.

Oversight on family planning programs under Title X of the Public Health Service Act, 1984 : hearings before the Subcommittee on Family and Human Services of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session ... April 5 and May 1, 1984. — Washington : U.S. G.P.O., 1984.

iv, 362 p. : ill. ; 24 cm. — (S. hrg. ; 98-1077) Distributed to some depository libraries in microfiche. Bibliography: p. 304. ●Item 1043-A, 1043-B (microfiche)

1. Birth control — United States — Finance. 2. Federal aid to birth control — United States. 3. United States — Population policy. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1077. OCLC 11544313

85-11793

Y 4.L 11/4:S.hrg.98-1101

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

School Facilities Child Care Act : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on S. 1531 ... April 27, 1984, Seminole, FL. — Washington : U.S. G.P.O., 1984.

iii, 58 p. ; 24 cm. — (S. hrg. ; 98-1101) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Federal aid to youth services — United States. 2. Day care centers — United States. 3. Elementary school facilities — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1101. OCLC 11558183

85-11794

Y 4.L 11/4:S.hrg.98-1102

United States. Congress. Senate. Committee on Labor and Human Resources.

Drug Price Competition and Patent Term Restoration Act of 1984 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session on S. 2748 ... June 28, 1984. — Washington : U.S. G.P.O., 1984.

iv, 370 p. ; 24 cm. — (S. hrg. ; 98-1102) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Drug trade — United States. 2. Administrative procedure — United States. 3. Patents — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1102. OCLC 11571587

Library, Joint Committee on the

85-11795

Y 4.L 11/4:S.hrg.98-1118

United States. Congress. Senate. Committee on Labor and Human Resources.

Nomination : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on Francis Xavier Lilly, of Maryland, to be solicitor, U.S. Department of Labor, February 8 and March 14, 1984. — Washington : U.S. G.P.O., 1984.

ii, 378 p. : forms ; 24 cm. — (S. hrg. ; 98-1118) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Lilly, Francis Xavier, 1946- 2. United States. Dept. of Labor I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1118. OCLC 11572015

85-11796

Y 4.L 11/4:S.hrg.98-1119

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Labor.

Oversight on the Taft-Hartley Act, the Railway Labor Act, and the National Labor Relations Act : hearings before the Subcommittee on Labor of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on examining the problems that have come to light during the past several years that have a detrimental impact on thousands ... September 13 and 18, 1984. — Washington : U.S. G.P.O., 1984.

iv, 589 p. : ill, forms ; 24 cm. — (S. hrg. ; 98-1119) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Unfair labor practices—United States. 2. Performing arts—United States. 3. Industrial relations—United States. 4. Bad faith (Law)—United States. 5. Trade-unions—United States. I. Title. OCLC 11576544

85-11797

Y 4.L 11/4:S.hrg.98-1128

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Employment and Productivity.

Oversight—Job Training Partnership Act : hearing before the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on oversight on problems encountered in the implementation of the Job Training Partnership Act, July 12, 1984, Jackson, MS. — Washington : U.S. G.P.O., 1984.

iv, 147 p. : ill, 1 form ; 24 cm. — (S. hrg. ; 98-1128) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Occupational training—Law and legislation—United States. 2. Occupational retraining—Mississippi. 3. Manpower policy—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1128. OCLC 11613454

85-11798

Y 4.L 11/4:S.hrg.98-1151

United States. Congress. Senate. Committee on Labor and Human Resources.

Health care cost containment strategies : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on examining how best to create an environment that will instill the competitive market forces in the health care delivery system ... June 21, 1984. — Washington : U.S. G.P.O., 1985.

iv, 296 p. : ill. ; 24 cm. — (S. hrg. ; 98-1151) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Medical care, Cost of—United States. 2. Medical care—United States—Cost control. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1151. OCLC 11635598

85-11799

Y 4.L 11/4:S.hrg.98-1153

United States. Congress. Senate. Committee on Labor and Human Resources.

Job Corps amendments of 1984 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on S. 2111 ... February 8, 1984. — Washington : U.S. G.P.O., 1984.

iii, 171 p. : forms ; 24 cm. — (S. hrg. ; 98-1153) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Job Corps (U.S.) 2. Occupational training—United States. 3. Youth—Employment—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1153. OCLC 11635628

LIBRARY, Joint Committee on the, Washington, DC 20515

85-11800

Y 4.L 61/2:B 64

Library of Congress.

Books in our future : a report to the Congress from the Librarian of Congress. — Washington : Joint Committee on the Library, Congress of the U.S., 1984.

49 p. : ill. ; 24 cm. — (S. prt. ; 98-231) Report of a study conducted under the auspices of the Center for the Book. S/ N 052-070-05978-8 @ GPO ISBN 0-8444-0490-X : \$2.50

1. Books and reading—United States. 2. Libraries—United States. I. United States. Congress. Joint Committee on the Library. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-231. Z1003.2.L52 1984 84-600348 002 €2 19 OCLC 11493164

MERCHANT MARINE AND FISHERIES, Committee on, House Washington, DC 20515

85-11801

Y 4.M 53:98-50

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Merchant Marine.

Merchant marine miscellaneous : hearings before the Subcommittee on Merchant Marine of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. ; 24 cm. "Ninety-eighth Congress, first and second sessions"—Pt. 4. Distributed to some depository libraries in microfiche. "November 9, 1983 ... May 8, 1984 ... May 23, 1984"—Pt. 4. Includes bibliographical references. Contents: pt. 4. Limitation of shipowners's liability oversight "Serial no. 98-50"—Pt. 4. ●Item 1021-B, 1021-C (microfiche)

1. Maritime law—United States. 2. United States. Maritime Administration I. Title. OCLC 10181157

**NARCOTICS ABUSE AND CONTROL,
Select Committee on, House
Washington, DC 20515**

85-11802

Y 4.N 16:98-2-5

United States. Congress. House. Select Committee on Narcotics Abuse and Control.

Drug abuse treatment and prevention—1984 : hearing before the Select Committee on Narcotics Abuse and Control, House of Representatives, Ninety-eighth Congress, second session, June 26, 1984. — Washington : U.S. G.P.O., 1984. iii, 175 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 150. "SCNAC-98-2-5." ●Item 1022-B, 1022-C (microfiche)

1. Drug abuse—Treatment—United States. 2. Drug abuse—United States—Prevention. I. Title. OCLC 11617808

**POST OFFICE AND CIVIL SERVICE,
Committee on, House
Washington, DC 20515**

85-11803

Y 4.P 84/10:C 73/8

Study of total compensation in the federal, state, and private sectors / Committee on Post Office and Civil Service, House of Representatives ; prepared by Hay/Huggins Company and Hay Management Consultants. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xiii, 213 p. : ill., 1 map ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "December 4, 1984." "Committee print 98-16." Includes bibliographical references. ●Item 1022-B, 1022-C (microfiche) S/N 052-070-05983-4 @ GPO \$6.00

1. Wages—United States. 2. Old age pensions—United States. 3. United States—Officials and employees—Salaries, allowances, etc. 4. Civil service pensions—United States. I. United States. Congress. House. Committee on Post Office and Civil Service. II. Hay/Huggins Company. OCLC 11570436

85-11804

Y 4.P 84/10:R 31/32

Designing a retirement system for federal workers covered by social security / (prepared by the Congressional Research Service) ; Committee on Post Office and Civil Service, House of Representatives. — Washington, D.C. : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

xvi, 350 : ill. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "December 1984." Includes bibliographical references and index. "Committee print 98-17." ●Item 1022-B, 1022-C (microfiche) S/N 052-070-05991-5 @ GPO \$8.00

1. Social security—United States. 2. Civil service—United States—Retirement. I. United States. Congress. House. Committee on Post Office and Civil Service. II. Library of Congress. Congressional Research Service. OCLC 11645489

85-11805

Y 4.P 84/10:Sa 3/16/984-2

Current salary schedules of federal officers and employees together with a history of salary and retirement annuity adjustments / Committee on Post Office and Civil Service, House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Committee print 98-15. July 15, 1984.

Description based on: Apr. 26, 1982. Schedules for 19(72)-73 are cumulative from 1945. Vols. for (Mar. 16, 1984-) distributed to some depository libraries in microfiche. ●Item 1022-B, 1022-C (microfiche) ISSN 0364-9113

1. United States—Officials and employees—Salaries, allowances, etc.—Periodicals. I. United States. Congress. House. Committee on Post Office and Civil Service. JK774.C65a 74-602078 //r772 331.2/81/353 OCLC 02721417

85-11806

Y 4.P 84/10:98-49

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population.

Global Resources, Environment, and Population Act of 1983 : hearing before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, second session, on H.R. 2491 ... July 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 143 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-49." ●Item 1022-B, 1022-C (microfiche)

1. Conservation of natural resources—United States. 2. United States—Population. 3. Environmental impact analysis—United States. I. Title. OCLC 11576556

85-11807

Y 4.P 84/10:98-58

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits.

Overseas Teachers Act of 1984 : hearing before the Subcommittee on Compensation and Employee Benefits of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, second session, on H.R. 6175 ... September 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 55 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-58." ●Item 1022-B, 1022-C (microfiche)

1. Teachers—Salaries, pensions, etc.—United States. 2. Americans in foreign countries. I. Title. OCLC 11595184

85-11808

Y 4.P 84/10:98-59

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits.

New participating organizations in the federal employee health benefits program : hearing before the Subcommittee on Compensation and Employee Benefits of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, second session, on H.R. 1517 ... October 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 57 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-59." ●Item 1022-B, 1022-C (microfiche)

1. Insurance, Government employees' health—United States. I. Title. OCLC 11572182

PRINTING, Joint Committee on, Washington, DC 20510

85-11809

Y 4.P 93/1:P 96/2

United States. Congress. Joint Committee on Printing. Ad Hoc Committee on Depository Library Access to Federal Automated Data Bases.

Provision of federal government publications in electronic format to depository libraries : report of the Ad Hoc Committee on Depository Library Access to Federal Automated Data Bases, to the Joint Committee on Printing, United States Congress. — Washington : Joint Committee on Printing, U.S. Congress : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

x, 126 p. : ill., forms, 24 cm. — (S. prt. ; 98-260) At head of title: 98th Congress, 2d session. Committee print. Bibliography: p. 119-121. Includes index. S/N 052-070-05970-2 @ GPO \$5.50

1. Library information networks — United States. 2. Information networks — United States. 3. Information storage and retrieval systems. I. United States. Congress. Joint Committee on Printing. II. Title. III. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. ; 98-260. OCLC 11569801

ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

85-11810

Y 4.P 96/10:S.hrg.98-1089

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Environmental Pollution.

Grizzly bear management in the Yellowstone ecosystem : hearing before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, August 11, 1983—Cody, Wyoming. — Washington : U.S. G.P.O., 1984.

iii, 130 p. : 24 cm. — (S. hrg. ; 98-1089) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. Grizzly bear. 2. Wildlife management areas — Yellowstone National Park Region. 3. Wildlife conservation — Yellowstone National Park Region. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. S. hrg. ; 98-1089. OCLC 11556424

85-11811

Y 4.P 96/10:S.prt.98-248

Biniek, Joseph P.

The status of environmental economics : the 1984 update / a report from the Environmental Policy Division of the Congressional Research Service of the Library of Congress for the Committee on Environment and Public Works, United States Senate. — Washington : U.S. G.P.O., 1984.

xi, 872 p. : ill., 1 map ; 24 cm. — (S. prt. ; 98-248) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984." Bibliography: p. 537-540. ●Item 1045-A, 1045-B (microfiche)

1. Environmental policy — United States. 2. Pollution control industry — United States. I. United States. Congress. Senate. Committee on Environment and Public Works. II. Library of Congress. Environment and Natural Resources Policy Division. III. Title. IV. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. ; 98-248. OCLC 11580328

85-11812

Y 4.P 96/10:S.prt.98-250

Report to the Senate on two watershed proposals / submitted by the Soil Conservation Service from the Committee on Environment and Public Works. — Washington : U.S. G.P.O., 1984.

iii, 3 p. ; 24 cm. — (S. prt. ; 98-250) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984." ●Item 1045-A, 1045-B (microfiche)

1. Watershed management — Turkey Creek Watershed (Garfield County and Kingfisher County, Okla.) 2. Watershed management — Indian Creek (Iowa and Mo.) 3. Soil conservation — United States. I. United States. Soil Conservation Service. II. United States. Congress. Senate. Committee on Environment and Public Works. III. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. ; 98-250. OCLC 11612536

PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

85-11813

Y 4.P 96/11:98-63

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Report of the Airport Access Task Force : hearing before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, first session, May 17, 1983. — Washington : U.S. G.P.O., 1984.

iii, 258 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-63." ●Item 1024-A, 1024-B (microfiche)

1. United States. Airport Access Task Force. 2. Airport noise — United States. 3. Air lines — United States. 4. Leases — United States. I. Title. OCLC 11603319

85-11814

Y 4.P 96/11:98-66

United States. Congress. House. Committee on Public Works and Transportation.

The National Infrastructure Act : hearing before the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5948 ... September 27, 1984. — Washington : U.S. G.P.O., 1984.

xxix, 96 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "98-66." ●Item 1024-A, 1024-B (microfiche)

1. United States — Public works. 2. Infrastructure (Economics) — United States. 3. Government lending — United States. 4. Local finance — United States. I. Title. OCLC 11536882

85-11815

Y 4.P 96/11:98-68

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation.

The status of Route 422 in Pennsylvania : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, second session, October 15, 1984. — Washington : U.S. G.P.O., 1984.

iii, 125 p. : ill., forms, maps ; 24 cm. Distributed to some depository libraries in microfiche. "98-68." ●Item 1024-A, 1024-B (microfiche)

1. Road construction—Pennsylvania. 2. Roads—Pennsylvania—Finance. I. Title. II. Title: Route 422 in Pennsylvania. OCLC 11630127

85-11816

Y 4.P 96/11:98-89

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Difficulties in implementing United States-Korea aviation bilateral agreements : hearing before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, second session, May 30, 1984. — Washington : U.S. G.P.O., 1985.

iv, 203 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "98-89." (Item 1024-A, 1024-B (microfiche); ku/wd/wd) ●Item 1024-A, 1024-B (microfiche)

1. United States—Foreign relations—Korea (South) 2. Korea (South)—Foreign relations—United States. 3. Air lines—Government policy—Korea (South) I. Title. OCLC 11630155

RULES AND ADMINISTRATION, Committee on, Senate Washington, DC 20510

85-11817

Y 4.R 86/2:S.hrg.98-1134

United States. Congress. Senate. Committee on Rules and Administration.

Library of Congress mass book deacidification facility : hearing before the Committee of Rules and Administration, United States Senate, Ninety-eighth Congress, second session, on S. 2418 ... April 11, 1984. — Washington : U.S. G.P.O., 1984.

iii, 36 p. ; 24 cm. — (S. hrg. ; 98-1134) Distributed to some depository libraries in microfiche. ●Item 1046-B, 1046-C (microfiche)

1. Library of Congress. 2. Buildings — Maryland. 3. Paper — Effect of acid on. 4. Books — United States — Conservation and restoration. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1134. OCLC 11613525

85-11818

Y 4.R 86/2:S.prt.98-242

United States. Study Group on Senate Practices and Procedures.

Report of the Study Group on Senate Practices and Procedures to the Committee on Rules and Administration, — Washington : U.S. G.P.O., 1984.

iv, 23 p. ; 24 cm. — (S. prt. ; 98-242) Distributed to some depository libraries in microfiche. ●Item 1046-B, 1046-C (microfiche)

1. United States. Study Group on Senate Practices and Procedures. 2. United States. Congress. Senate I. United States. Congress. Senate. Committee on Rules and Administration. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-242. OCLC 11558462

85-11819

Y 4.R 86/2:S.prt.98-262

United States. Congress. Senate. Committee on Rules and Administration.

Expenditure authorizations and requirements for Senate committees. — Washington : U.S. G.P.O., 1984.

vi, 44 p. : forms ; 24 cm. — (S. prt. ; 98-262) At head of title: 98th Congress, 2d session. Committee print. "Commit-

tee on Rules and Administration." Distributed to some depository libraries in microfiche. "December 28, 1984." Includes bibliographical references. ●Item 1046-B, 1046-C (microfiche)

1. United States. Congress. Senate 2. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-262. OCLC 11618048

SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

85-11820

Y 4.Sci 2:98/CC

Justus, John R.

Carbon dioxide, the greenhouse effect, and climate : a primer : report / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Natural Resources, Agriculture Research, and Environment and the Subcommittee on Investigations and Oversight, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

ix, 18 p. : ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial CC." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Atmospheric carbon dioxide—Environmental aspects—United States. 2. Greenhouse effect, Atmospheric. 3. United States—Climate. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment. III. United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight. IV. Title. OCLC 11576745

85-11821

Y 4.Sci 2:98/LL

Miller, Nancy R.

The availability of Japanese scientific and technical information in the United States : report / prepared by the Congressional Research Service, Library of Congress, for the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

ix, 29 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial LL." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Technology transfer—Japan. 2. Technology—Translating services—United States. 3. Technology—Periodicals—Publishing—Japan. 4. Science—Information services—Japan. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. III. Title. OCLC 11576692

85-11822

Y 4.Sci 2:98/119

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Carbon dioxide and the greenhouse effect : hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress,

second session, February 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 201 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "No. 119." ●Item 1025-A-1, 1025-A-2 (microfiche)

I. Atmospheric carbon dioxide—United States. 2. Greenhouse effect, Atmospheric—United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment. II. Title. OCLC 11555940

85-11823

Y 4.Sci 2:98/120

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Impact on U.S. scientific research of proposal to withdraw from UNESCO : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, March 8, 15, 1984. — Washington : U.S. G.P.O., 1984.

iii, 235 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 120." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Unesco. 2. Research—United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. II. Title. III. Title: Impact on US scientific research of proposal to withdraw from UNESCO. OCLC 11612982

85-11824

Y 4.Sci 2:98/121

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production.

Proceedings of the Tri-Committee Business Advisory Panel on Uranium Enrichment : joint meeting before the Subcommittee on Energy Research and Production of the Committee on Science and Technology, and the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, and the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, U.S. House of Representatives, Ninety-eighth Congress, second session, August 16, 17, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

xxvi, 249 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. "No. 121" (Committee on Science and Technology) "Serial no. 98-160" (Committee on Energy and Commerce) ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Congress. House. Tri-Committee Business Advisory Panel on Uranium Enrichment. 2. Uranium enrichment. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power. II. United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment. III. Title. OCLC 11635497

85-11825

Y 4.Sci 2:98/123

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Computer and communications security and privacy : hearing before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, September 24, 1984. — Washington : U.S. G.P.O., 1985.

iii, 130 p. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 123." ●Item 1025-A-1, 1025-A-2 (microfiche)

I. Computers—United States—Access control. 2. Data protection—United States. 3. Privacy, Right of—United States. 4. Communication and traffic—United States. I. Title. OCLC 11630637

85-11826

Y 4.Sci 2:98/124

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

H.R. 4684—National Nutrition Monitoring and Related Research Act of 1984 : joint hearing before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, U.S. House of Representatives, Ninety-eighth Congress, second session, June 20, 1984. — Washington : U.S. G.P.O., 1984.

iii, 287 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 124" (Committee on Science and Technology) "Serial no. 98-81" (Committee on Agriculture) ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Nutrition policy—United States. 2. Nutrition surveys—United States. 3. Legislative oversight—United States. I. United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture. II. Title. III. Title: HR 4684—National Nutrition Monitoring and Related Research Act of 1984. OCLC 11597350

85-11827

Y 4.Sci 2:98/126

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

The climatic, biological, and strategic effects of nuclear war : hearing before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, House of Representatives, Ninety-eighth Congress, second session, September 12, 1984. — Washington : U.S. G.P.O., 1985.

iii, 237 p. : ill., maps, form ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 126." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Atomic warfare—Environmental aspects. 2. Atomic warfare—Physiological effect. I. Title. OCLC 11632672

SMALL BUSINESS, Committee on, House Washington, DC 20515

85-11828

Y 4.Sm 1:B 55

United States. Congress. House. Committee on Small Business. Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business.

BKK landfill in West Covina, California : hearing before the Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Washington, D.C., July 31, 1984. — Washington : U.S. G.P.O., 1984.

iii, 310 p. : ill., maps, forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1031-A, 1031-B (microfiche)

1. BKK Corporation. 2. Sanitary landfills—Environmental aspects—California—West Covina. 3. Hazardous waste sites—Environmental aspects—California—West Covina. 1. Title. OCLC 11589318

85-11829

Y 4.Sm 1:P 93/2

United States. Congress. House. Committee on Small Business. Subcommittee on Antitrust and Restraint of Trade Activities Affecting Small Business.

Vertical price fixing : hearing before the Subcommittee on Antitrust and Restraint of Trade Activities Affecting Small Business of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., September 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 113 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. Price regulation—United States. 2. Marketing, Vertical—United States. I. Title. OCLC 11558152

85-11830

Y 4.Sm 1:T 23/2 pt.1

United States. Congress. House. Committee on Small Business. Special Task Force on the Impact of Telephone Costs.

Impact of changes in the telecommunications industry on small business : hearing before the Special Task Force on the Impact of Telephone Costs of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Washington, DC, June 26, 1984"—Pt. 1. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. Small business—United States—States. 2. Telecommunication policy—United States. I. Title. OCLC 11575891

VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

85-11831

Y 4.V 64/3:Em 3

Interim report on the Emergency Veterans' Job Training Act of 1983—Public Law 98-77 / prepared by the Veterans' Administration, submitted to the Committee on Veterans' Affairs, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

ii, 261 p. : ill., forms, 1 map ; 24 cm. At head of title: 98th Congress, 2d session. House committee print. Distributed to some depository libraries in microfiche. "December 3, 1984." "No. 85." Includes bibliographical references. ●Item 1027-A, 1027-B (microfiche)

1. Occupational training—United States. 2. Veterans—Employment—United States. I. United States. Veterans Administration. II. United States. Congress. House. Committee on Veterans' Affairs. OCLC 11612918

85-11832

Y 4.V 64/3:98-58

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Education, Training, and Employment.

Oversight hearing on the Emergency Veterans' Job Training Act of 1983 : hearing before the Subcommittee on Education, Training, and Employment of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, second session, September 21, 1984. — Washington : U.S. G.P.O., 1984.

iv, 126 p. : 1 ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-58." ●Item 1027-A, 1027-B (microfiche)

1. Veterans—Employment—United States. 2. Occupational training—United States. I. Title. OCLC 11630025

85-11833

Y 4.V 64/3:98-60

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

Centers for Disease Control birth defects study : hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, second session, October 3, 1984. — Washington : U.S. G.P.O., 24 cm.

iii, 90 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-60." ●Item 1027-A, 1027-B (microfiche)

1. Centers for Disease Control (U.S.) 2. Infants (New-born)—Diseases—United States. 3. Veterans—Diseases—United States. 4. Abnormalities, Human—United States. I. Title. OCLC 11612929

VETERANS' AFFAIRS, Committee on, Senate Washington, DC 20510

85-11834

Y 4.V 64/4:S.hrg.98-1115

United States. Congress. Senate. Committee on Veterans' Affairs.

Oversight on issues relating to the VA's Department of Medicine and Surgery : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-eighth Congress, second session, on certain issues pertaining to quality assurance within the VA's Department of Medicine and Surgery, including the role of the medical inspector and evaluation office, June 6, 1984. — Washington : U.S. G.P.O., 1984.

iii, 156 p. : 1 form ; 24 cm. — (S. hrg. ; 98-1115) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1046-A-1, 1046-A-2 (microfiche)

1. United States. Veterans Administration. Dept. of Medicine and Surgery. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1115. OCLC 11612706

85-11835

Y 4.V 64/4:S.hrg.98-1139

United States. Congress. Senate. Committee on Veterans' Affairs.

Recruitment and Retention Readiness Act of 1983 and other legislative initiatives for the all-volunteer force : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-eighth Congress, second session, on S. 1747, S. 1873, and related bills, February 21, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 214 p. : ill. ; 24 cm. — (S. hrg. ; 98-1139) Distributed to some depository libraries in microfiche. ●Item 1046-A-1, 1046-A-2 (microfiche)

1. Veterans—Education—United States. 2. United States—Armed Forces—Recruiting, enlistment, etc. 3. United States—Armed Forces—Education. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1139. OCLC 11630885

**WAYS AND MEANS, Committee on,
House
Washington, DC 20515**

85-11836

Y 4.W 36:WMCP 98-39

Summary of provisions of H.R. 3398, Trade and Tariff Act of 1984 as passed by the House and the Senate / Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

viii, 39 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "October 10, 1984." "WMCP: 98-39." ●Item 1028-A, 1028-B (microfiche)

1. Tariff—United States. 2. Customs administration—United States. I. United States. Congress. House. Committee on Ways and Means. OCLC 11635689

85-11837

Y 4.W 36:WMCP 98-40

Overview of current provisions of U.S. trade law / Subcommittee on Trade of the Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

viii, 150 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. "December 4, 1984." Includes bibliographical references and index. "WMCP 98-40." ●Item 1028-A, 1028-B (microfiche)

1. Tariff—United States. 2. United States—Commerce. 3. Trade regulation—United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade. OCLC 11582098

85-11838

Y 4.W 36:98-88

United States. Congress. House. Committee on Ways and Means. Subcommittee on Public Assistance and Unemployment Compensation.

Child welfare and adoption assistance : hearing before the Subcommittee on Public Assistance and Unemployment Compensation of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, Hartford, Connecticut, June 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 92 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-88." ●Item 1028-A, 1028-B (microfiche)

1. Child welfare—United States. 2. Adoption—United States. 3. Federal aid to child welfare—United States. 4. Children—Legal status, laws, etc.—United States—States. I. Title. OCLC 11613312

85-11839

Y 4.W 36:98-89

United States. Congress. House. Committee on Ways and Means.

Administration's request for an increase in the public debt limit : hearing before the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, testimony of Thomas J. Healey, Assistant Secretary for Domestic Finance, Department of the Treasury, August 8, 1984. — Washington : U.S. G.P.O., 1984.

ii, 20 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-89." ●Item 1028-A, 1028-B (microfiche)

1. Debts, Public—United States. I. Title. OCLC 11617455

85-11840

Y 4.W 36:98-90

United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures.

Targeted jobs tax credit extension : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, April 10, 1984. — Washington : U.S. G.P.O., 1984.

iv, 221 p. : ill., 1 form, 2 maps ; 23 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 144-145. "Serial no. 98-90." ●Item 1028-A, 1028-B (microfiche)

1. New jobs tax credit—United States. 2. Employment tax credit—United States. I. Title. OCLC 11612843

85-11841

Y 4.W 36:98-93

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Problems of the U.S. steel industry : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, April 26; May 2, 8; June 20; and August 3, 1984. — Washington : U.S. G.P.O., 1984.

vi, 679 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-93." ●Item 1028-A, 1028-B (microfiche)

1. Steel industry and trade—United States. 2. Steel industry and trade—Government policy—United States. I. Title. II. : Problems of the US steel industry. OCLC 11613287

MEMORIAL ADDRESSES

85-11842

Y 7.1:P 41/3

Memorial services held in the House of Representatives and Senate of the United States, together with tributes presented in eulogy of Carl D. Perkins, late a representative from Kentucky, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

vii, 257 p. : port. ; 24 cm. On cover: Carl D. Perkins, late a representative from Kentucky, memorial addresses delivered in Congress. Spine title: Hon. Carl D. Perkins, 1912-1984. "Compiled under the direction of the Joint Committee on Printing"—T.p. verso. ●Item 1005

1. Perkins, Carl Dewey, 1912-1984. 2. United States. Congress. House. 3. Legislators—United States—Biography—Addresses, essays, lectures. I. United States. Congress. Joint Committee on Printing. II. Title: Carl D. Perkins, late a representative from Kentucky, memorial addresses delivered in Congress. III. Title: Hon. Carl D. Perkins, 1912-1984. OCLC 11633364

CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

85-11843

Y 10.2:V 64/3

Veterans Administration health care : planning for future years. — [Washington, D.C.] : Congress of the U.S., Congressional Budget Office, [1984]

xx, 89 p. : ill., 1 map ; 26 cm. "April 1984"—Cover. Includes bibliographical references. ●Item 1005-C

1. Hospitals, Veterans—United States. 2. Health planning—United States. I. United States. Congressional Budget Office. [DNLM 1. Veterans—Medical care—United

States. 2. Hospitals, Veterans — United States — trends. 3. Health Planning — United States] OCLC 10771590

85-11844

Y 10.13:983/update

Y 10.13:984/update

United States. Congressional Budget Office.

The economic and budget outlook, an update. Washington, D.C. : Congress of the United States, Congressional Budget Office, Congressional Budget Office, Washington, D.C. 20515

v. ; 26 cm.

Annual "A report to the Senate and House Committees on the Budget as required by Public Law 93-344"—Cover. 1983; 1984. Description based on: Sept. 1982. ●Item 1005-F ISSN 0737-8866

1. Economic forecasting — United States — Periodicals. 2. United States — Economic conditions — 1981 — Periodicals. 3. Budget — United States — Periodicals. 4. Fiscal policy — United States — Periodicals. 5. Monetary policy — United States — Periodicals. 6. United States — Economic conditions — Periodicals. I. United States. Congress. Senate. Com-

mittee on the Budget. II. United States. Congress. House. Committee on the Budget. III. Title. HC101.U49b 83-643136 338.5/443/0973 ¢2 19 OCLC 08965227

85-11845

Y 10.14:984

United States. Congressional Budget Office.

List of publications. Washington, D.C. : Congress of the United States, Congressional Budget Office, [1979- Congressional Budget Office, 2nd and D Streets, SW, Washington, D.C. 20515

v. ; 25 cm.

Annual

Spring 1979- Fall 1984. ●Item 1005-G ISSN 0277-0776 Continues: United States. Congressional Budget Office. Congressional Budget Office list of publications ISSN 0277-0776

1. United States. Congressional Budget Office 2. Budget — United States — Bibliography — Periodicals. 3. United States — Appropriations and expenditures — Bibliography — Periodicals. Key Title: List of publications - United States. Congressional Budget Office I. Title. Z7164.F5U465a 81-645023 [HJ2052] 016.3530072/2 OCLC 05849612



monthly catalog

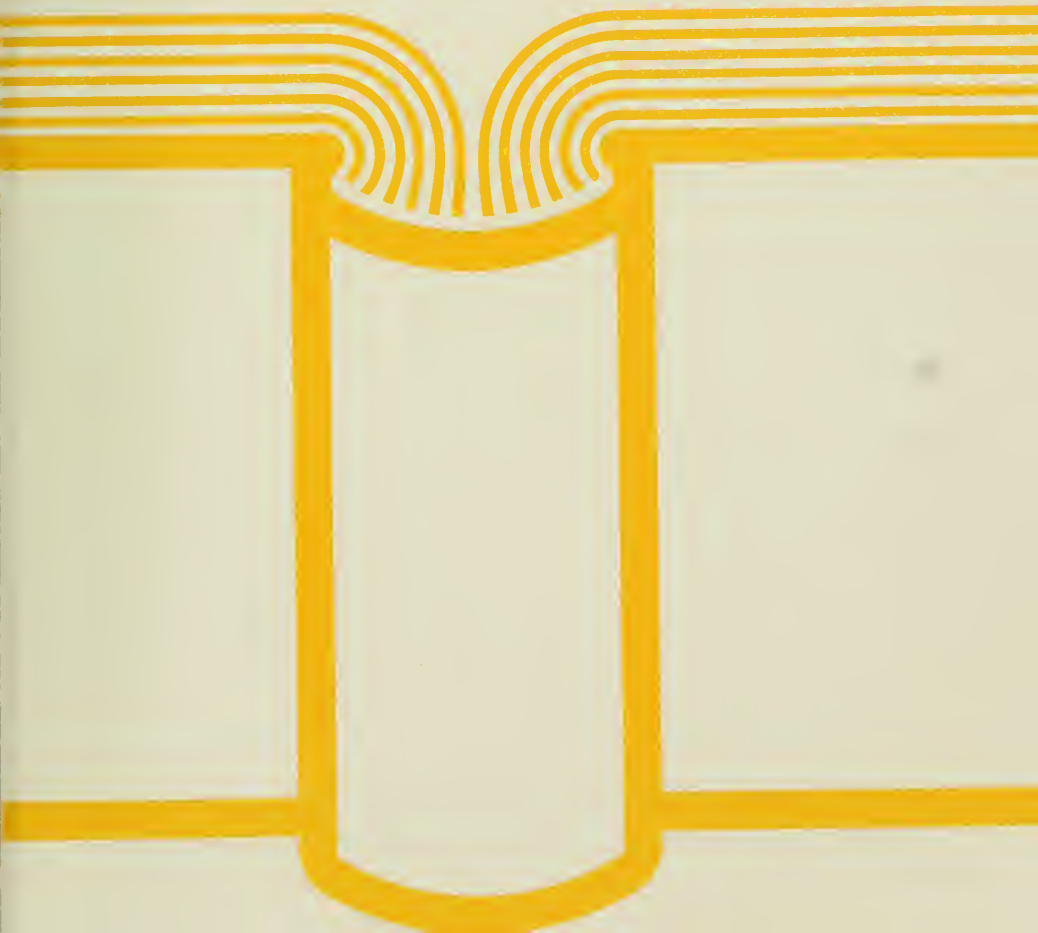
ISSN 0361-1083

JUN 24 1985

OF UNITED STATES GOVERNMENT PUBLICATIONS

JUNE 1985

ENTRIES 85-11846 to 85-13947



monthly catalog

OF UNITED STATES GOVERNMENT PUBLICATIONS

JUNE 1985

NUMBER 1094

ENTRIES 85-11846 TO 85-13947

**ISSUED BY THE SUPERINTENDENT OF DOCUMENTS
U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, DC 20402 : 1985**

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS
U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, DC 20402

Superintendent of Documents
U. S. Government Printing Office
Washington, DC 20402

MASTER CARD and VISA ACCEPTED

Customer's Name and Address

Expiration Date Month/Year				
-------------------------------	--	--	--	--

ZIP

Deposit Account Number

							-	
--	--	--	--	--	--	--	---	--

TO PLACE YOUR ORDER BY PHONE CALL OUR ORDER DESK AT 202-783-3238, MONDAY THROUGH FRIDAY, 8-4 30 EASTERN TIME

[illegible]

TOTAL ENCLOSED \$

SHIP TO: (If different from above)

ZIP

Unit of Issue

Explanation

EA	Each - single copy
KT	Kit of multiple items in a special container
PD	Pad containing multiple sheets
PK	Package containing multiple copies
SE	Set of multiple items

SU Subscription



Credit
Card NoExpiration Date
Month/Year

--	--	--	--

						-	
--	--	--	--	--	--	---	--

[illegible]

ZIP

Refund

U.S. GOVERNMENT BOOKSTORES

In addition to the mail-order service provided by the Office of the Superintendent of Documents, U.S. Government Printing Office, there are retail bookstores in Washington, DC, and several cities throughout the United States, each of which has in stock approximately 1,500 of our most popular titles. You are invited to stop in any time. The locations of these stores are shown below:

ATLANTA BOOKSTORE
Rm. 100, Fed. Bldg.
275 Peachtree St., N.E.
P.O. Box 56445
Atlanta, GA 30343
(FTS) 242-6946
Commercial (404) 221-6947

BIRMINGHAM BOOKSTORE
9220-B Parkway East
Birmingham, AL 35206
(FTS) 229-1056
Commercial (205) 254-1056

BOSTON BOOKSTORE
Rm. G-25, Fed. Bldg.
Sudbury Street
Boston, MA 02203
(FTS) 223-6071
Commercial (617) 223-6071

CHICAGO BOOKSTORE
Rm. 1365, Fed. Bldg.
219 S. Dearborn Street
Chicago, IL 60604
(FTS) 353-5133
Commercial (312) 353-5133

CLEVELAND BOOKSTORE
1st Floor, Fed. Bldg.
1240 East 9th Street
Cleveland, Ohio 44199
(FTS) 942-4922
Commercial (216) 522-4922

COLUMBUS BOOKSTORE
Rm. 207, Fed. Bldg.
200 N. High Street
Columbus, OH 43215
(FTS) 943-6956
Commercial (612) 469-6956

DALLAS BOOKSTORE
Rm. 1C50, Fed. Bldg.
1100 Commerce Street
Dallas, TX 75242
(FTS) 729-0076
Commercial (214) 767-0076

DENVER BOOKSTORE
Rm. 117, Fed. Bldg.
1961 Stout Street
Denver, CO 80294
(FTS) 564-3964
Commercial (303) 844-3964

DETROIT BOOKSTORE
Suite 160, Fed. Bldg.
477 Michigan Avenue
Detroit, MI 48226
(FTS) 226-7816
Commercial (313) 226-7816

HOUSTON BOOKSTORE
9319 Gulf Freeway
Houston, TX 77017
(FTS) 526-7515
Commercial (713) 229-3515/16

JACKSONVILLE BOOKSTORE
Rm. 158, Fed. Bldg.
400 West Bay Street
Jacksonville, FL 32202
(FTS) 946-3801
Commercial (904) 791-3801

KANSAS CITY BOOKSTORE
#120, Bannister Mall
5600 East Bannister Road
Kansas City, MO 64137
(FTS) 926-7261
Commercial (816) 765-2256

LOS ANGELES BOOKSTORE
ARCO Plaza, C Level
505 South Flower Street
Los Angeles, CA 90071
(FTS) 798-5841
Commercial (213) 688-5841

MILWAUKEE BOOKSTORE
Rm. 190, Fed. Bldg.
519 E. Wisconsin Avenue
Milwaukee, WI 53202
(FTS) 362-1300
Commercial (414) 291-1304

NEW YORK BOOKSTORE
Rm. 110, Fed. Bldg.
26 Federal Plaza
New York, NY 10278
(FTS) 264-3825
Commercial (212) 264-3825

PHILADELPHIA BOOKSTORE
Rm. 1214, Fed. Bldg.
600 Arch Street
Philadelphia, PA 19106
(FTS) 597-0677
Commercial (215) 597-0677

PITTSBURGH BOOKSTORE
Rm. 118, Fed. Bldg.
1000 Liberty Avenue
Pittsburgh, PA 15222
(FTS) 722-2721
Commercial (412) 644-2721

PUEBLO BOOKSTORE
World Savings Building
720 North Main Street
Pueblo, CO 81003
(FTS) 323-9371
Commercial (303) 544-3142

SAN FRANCISCO BOOKSTORE
Rm. 1023, Fed. Bldg.
450 Golden Gate Avenue
San Francisco, CA 94102
(FTS) 556-6657
Commercial (415) 556-0643

SEATTLE BOOKSTORE
Rm. 194, Fed. Bldg.
915 Second Avenue
Seattle, WA 98174
(FTS) 399-4270
Commercial (206) 442-4270

Washington, DC, Area Bookstores

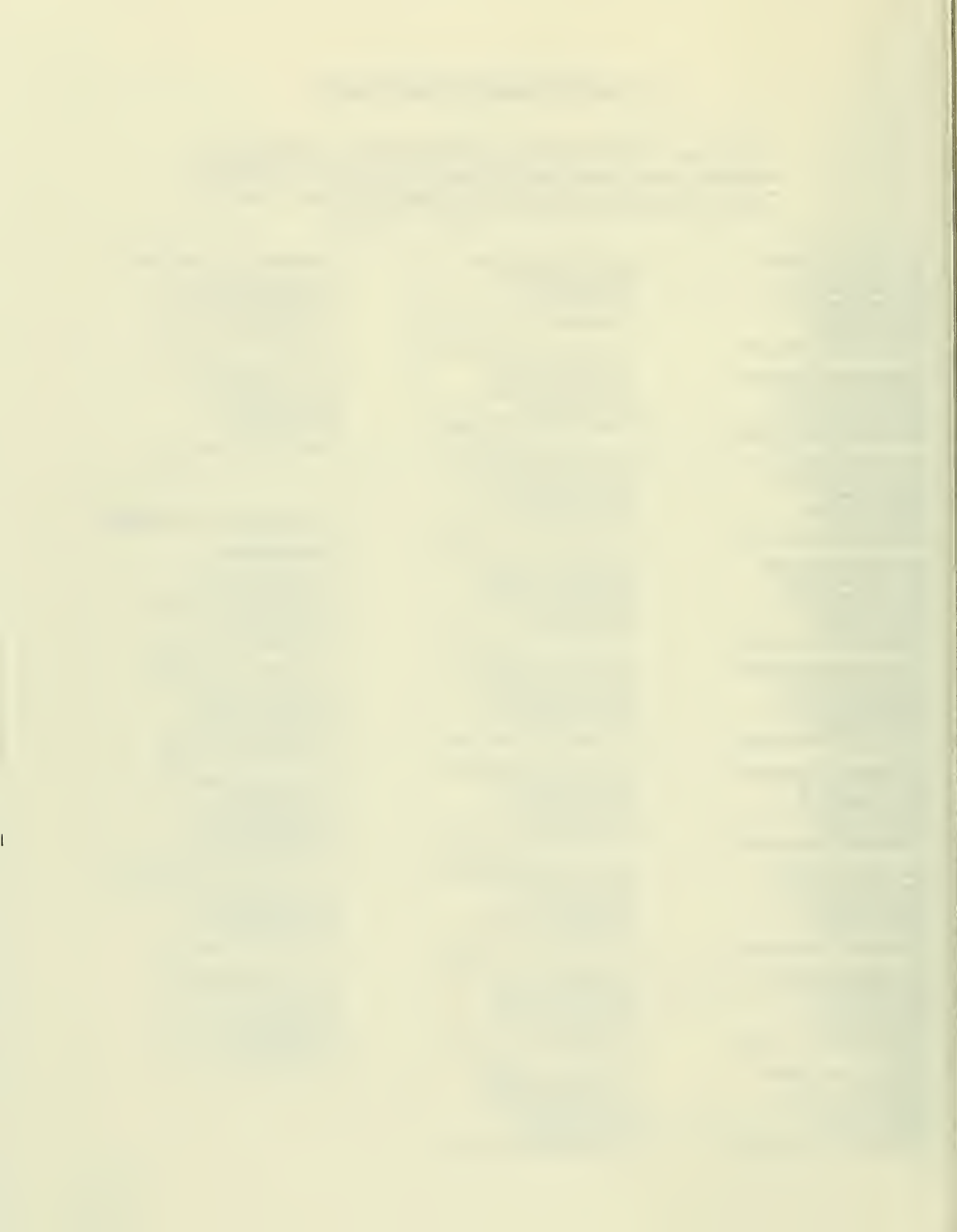
MAIN BOOKSTORE
710 North Capitol Street N.W.
Washington, D.C. 20401
(FTS) 275-2091
Commercial (202) 275-2091

COMMERCE BOOKSTORE
14th & E Sts., N.W.
Room 1604, 1st Floor
Washington, D.C. 20230
(FTS) 377-3527
Commercial (202) 377-3527

FARRAGUT BOOKSTORE
Matomic Building
1717 "H" Street, N.W.
Washington, D.C. 20006
(FTS) 653-5075
Commercial (202) 653-5075

RETAIL SALES OUTLET-LAUREL
8660 Cherry Lane
Laurel, Maryland 20707
No (FTS) Number
Commercial (301) 953-7974

PENTAGON BOOKSTORE
Main Concourse, South End
Room 2E172
Washington, D.C. 20310
(FTS) 557-1821
Commercial (703) 557-1821



Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* uses AACR 2 description and name headings. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.

Contents

	Page
Preface	PRELIM. 9
Users' Guide.....	PRELIM. 12
General Information	PRELIM. 14
How to Order Publications.....	PRELIM. 19
List of Special Materials	PRELIM. 23
New Classification Numbers.....	PRELIM. 29
Corrections for Previous Monthly Catalogs ..	PRELIM. 31
List of Government Authors.....	PRELIM. 33
Monthly Catalog.....	1
Indexes	
Author Index	I-273
Title Index	I-363
Subject Index.....	I-399
Series/Report Index.....	I-511
Contract Number Index	I-531
Stock Number Index.....	I-533
Title Keyword Index.....	I-537

Users' Guide

ABBREVIATIONS

add.	addition, addendum, addenda	pl.	plate, plates
Amdt., amdt.	amendment, amendments	ports.	portrait, portraits
app.	appendix, appendixes	pt., pts.	part, parts
bk., bks.	book, books	rp.	reprint
ch.	change	rev.	revised
chap.	chapter, chapters	rp.	report
Cong.	Congress	S.	Senate, Senate bill
Dept.	Department	S. Con. Res.	Senate concurrent resolution
doc.	document	S. doc.	Senate document
facsim.	facsimile, facsimiles	S. ex. doc.	Senate executive document
fy.	fiscal year	S. ex. rp.	Senate executive report
G.H.A.	Greenwich hour angle	S. J. Res.	Senate joint resolution
H.	House	S. Res.	Senate resolution
H. Con. Res.	House concurrent resolution	S. rp.	Senate report
H. doc.	House document	sec.	section, sections
H. J. Res.	House joint resolution	sess.	session, sessions
H.R.	House of Representatives, House bill	sub. pt.	sub part
H. Res.	House resolution	sum.	summary
H. rp.	House report	supp.	supplement
ill.	illustration, illustrations	trans.	transmittal
in.	inch, inches	v.	volume, volumes
no., nos.	number, numbers	vs., v.	versus
p.	page, pages		

Common abbreviations for the names of States, months, etc., are also used.

LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

INDEXES

Entries in the Monthly Catalog are indexed for access by the following indexes:

Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Contract number index: An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title keyword index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

MONTHLY CATALOG ENTRY NO.—The entry number is assigned after the records are arranged alphabetically by the Superintendent of Documents classification number. The last four digits establish the year; the last four digits locate the record in the Catalog.

MAIN ENTRY—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by the Anglo-American Cataloging Rules.

TITLE PHRASE/STATEMENT OF RESPONSIBILITY—Title phrase and author statement are recorded from the title page or its substitutes. Material in brackets is supplied from other prominent sources.

IMPRINT—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

COLLATION—Collation notes pages, illustrations, and size.

SUBJECT HEADINGS (Arabic numerals)—Headings are selected from the Library of Congress subject headings. Some Natl. Agricultural Library and Natl. Library of Medicine subjects may be used. Natl. Lib. of Med. subjects will be indicated by an asterisk (*). Natl. Agri. Lib. subjects will be indicated by a dagger (†).

LIBRARY OF CONGRESS CLASS NO.—This is given when it is available from the Library of Congress.

DEWEY CLASS NO.—Dewey class is given when it is available from the Library of Congress.

SAMPLE ENTRY

83-0123

A 19:2271

Creighton, C. S. (Charles S.), 1926-
Control of caterpillars on cabbage /
[prepared by Science and Education
Administration.] —[1981 ed.]—Washington,
D.C.: The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

23 p. : 23 cm. —(Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) —[This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage.] —(Item 9
(microfiche)) —S/N 001-000-04185-1 \$1.50

1. Cabbage—Diseases and pests—United
States. 2. Caterpillars—Control—United
States. I. United States. Science and
Education Administration. II. Title. III.
Series : Farmers' bulletin (United States.
Dept. of Agriculture) ; no. 2271.

SB 762.U55a 1981 80-603339
334.76/0664 OCLC 8203702

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

LIBRARY OF CONGRESS CARD NO.—Included when it is available from the Library of Congress.

SUPT. OF DOCS. CLASS NO.—This is the number assigned by the GPO Library to identify the document cataloged.

EDITION—The edition is recorded from information in the document.

SERIES STATEMENT—This identifies the series title and number.

NOTES—Notes include additional bibliographic information about the publication, including funding information for technical reports.

ITEM NO.—This document was distributed to depository libraries requesting this item number. Microfiche indicates the document was distributed as such.

STOCK NO.—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents.

PRICE—GPO sales price.

ADDED ENTRIES (Roman numerals)—When the Government publisher is not a main entry, it is included with added entries.

GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the *Monthly Catalog* is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the *United States Code*. Prices are subject to change *without notice*. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the *Monthly Catalog*.

THE GPO PUBLICATIONS REFERENCE FILE

The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

THE OUT-OF-PRINT GPO PUBLICATIONS REFERENCE FILE (OUT-OF-PRINT GPO PRF)

The Out-of-Print GPO PRF provides in-house users and subscribers with access to historical records of out-of-print publications. This research tool is useful in tracing the history of sales titles and in identifying old titles once part of the Sales Program.

Records for this microfiche product are generated at the beginning of each calendar year when several thousand GPO titles are deleted from the active file of the PRF and are issued as a sales item. Records in the Out-of-Print PRF include titles that have been unavailable for sale for 12 months or more.

The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the *Exhausted GPO Publications Reference File* (EPRF). The title of this issue reflected the stock status "exhausted" and included over 25,000 titles arranged in alphabetical sequence. The second issue for 1982 was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.

Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

Government Periodicals and Subscription Services, Price List 36 is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of *Price List 36* was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of *Price List 36* following the single copy price. *Price List 36* is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of *Price List 36*, write to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

CONSUMER INFORMATION CATALOG

The Consumer Information Center was established in 1970 by presidential order to increase public awareness of consumer information released by Federal agencies. A catalog of consumer publications, published four times a year by the Center, lists booklets from nearly 30 agencies of the Federal Government. Approximately 40% of these publications are free upon request. *A \$1.00 user fee is charged for orders of more than one free item.*

The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center
Pueblo, Colorado 81009

U.S. GOVERNMENT BOOKS

This illustrated catalog provides annotations of nearly 1,000 of the Government's best-selling publications and subscriptions. The catalog is revised quarterly with most entries carried over. Single copies of the catalog are available free of charge and may be obtained by writing to:

NEW CATALOG
Superintendent of Documents
Washington, D.C. 20402

NEW BOOKS

New Books is a bi-monthly listing of all the new sales publications received by the Superintendent of Documents within the intervening two month period. *New Books* is designed primarily for use by people in professional and technical fields, announcing publication information in a timely manner. To be placed on the free mailing list to receive *New Books*, write:

Superintendent of Documents
Washington, D.C. 20402

DIALORDER

Information on U.S. Government Printing Office sales items, as well as all subject bibliographies and catalogs, listed on the *Publications Reference File*, can be found through the Lockheed DIALOG system. DIALOG is a computerized reference system available from the Lockheed DIALOG Retrieval Service of Palo Alto, California, and the U.S. Government Printing Office is one of the over 190 data bases that can be accessed by this system. DIALOG subscribers can search any of these data bases by using their own terminal, and take advantage of computerized research methods.

An additional service, called DIALORDER, is available for a slightly higher fee. Subscribers to DIALORDER can place an order with the U.S. Government Printing Office directly by computer, however there are special charges for this service. Customers requesting information on DIALOG/DIALORDER should contact:

Lockheed DIALOG Information Retrieval Service
3460 Hill Avenue
Palo Alto, California 94304

Telephone: 800-227-1960 (In the U.S., except California)
800-982-5838 (In California)

STANDING ORDER SERVICE

Certain publications or series of publications that are published annually are now available on a standing order basis. Customers who wish to use this service must maintain a Superintendent of Documents deposit account, or a VISA or MasterCard account. Under the standing order service, customers will be placed on a specific standing order list upon request and will receive publications associated with the list as they become available. GPO mails these publications to customers and charges their accounts. If funds are not available at the time of shipment, the customer is notified that no shipment will be made. Subscription services are not offered on a standing order basis. To receive a publication on standing order, customers must submit GPO Form 3468, "Authorization for Standing Order Service". This form and a list of standing order titles are available free of charge from the Superintendent of Documents. For more information on standing orders, write:

Department 40
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

CONGRESSIONAL PUBLICATIONS

The following Congressional materials are available from the Superintendent of Documents on a subscription basis: House and Senate Hearings, Public Bills, Reports on Public Bills, Private Bills, Reports on Private Bills, House and Senate Documents, Private Laws, Public Laws.

In most cases, single copies of these publications are not sold. Items which are not available for sale, may be obtained from the House and Senate Documents Rooms at the U.S. Capitol, Washington, D.C. 20515 (House) and 20510 (Senate) or from the issuing congressional committee. Sales items, including some committee prints, are identified with price and stock number in the individual entries in the *Monthly Catalog*. Prices on sales items are subject to change without notice. Current price information is available from the Superintendent of Documents.

FEDERAL DEPOSITORY LIBRARY PROGRAM

To help fulfill its responsibility to inform the public on the policies and programs of the Federal Government, Congress has established the Depository Library Program. Chapter 19 of title 44 of the *U.S. Code* is the authority for the establishment and operation of the depository program. Under this program, Government publications are made available to designated depository libraries. In order to provide the general public with greater access to Government publications, these libraries are located in each State and congressional district. There are currently over 1,350 depository libraries. Of this number, 50 have been designated as regional depositories. The regional libraries assume the responsibility of retaining depository material permanently and of providing inter-library loan and reference service in their regions. They also assist selective depository libraries with the disposal of unwanted material. Copies of documents no longer available through the GPO Sales Program can usually be found in regional Federal depository library collections. See the following page for a list of regional Federal depository libraries. To obtain a complete list of the depository libraries, write to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

FEDERAL DEPOSITORY LIBRARY PROGRAM

The Federal Depository Library Program provides Government publications to designated libraries throughout the United States. The Regional Depository Libraries listed below receive and retain at least one copy of nearly every Federal Government publication, either in printed or microfilm form for use by the general public. These libraries provide reference services and inter-library loans; however, they are *not* sales outlets. You may wish to ask your local library to contact a Regional Depository to help you locate specific publications, or you may contact the Regional Depository yourself.

ARKANSAS STATE LIBRARY

One Capitol Mall
Little Rock, AR 72201
(501) 371-2326

AUBURN UNIV. AT MONTGOMERY LIBRARY

Documents Department
Montgomery, AL 36193
(205) 279-9110, ext. 253

UNIV. OF ALABAMA LIBRARY

Documents Dept.—Box S
University, AL 35486
(205) 348-736

DEPT. OF LIBRARY, ARCHIVES AND PUBLIC RECORDS

Third Floor—State Cap.
1700 West Washington
Phoenix, AZ 85007
(602) 255-4121

UNIVERSITY OF ARIZONA LIB.

Government Documents Dept.
Tucson, AZ 85721
(602) 626-5233

CALIFORNIA STATE LIBRARY

Govt. Publications Section
P.O. Box 2037
Sacramento, CA 95809
(916) 322-4572

UNIV. OF COLORADO LIB.

Government Pub. Division
Campus Box 184
Boulder, CO 80309
(303) 492-8834

DENVER PUBLIC LIBRARY

Govt. Pub. Department
1357 Broadway
Denver, CO 80203
(303) 571-2131

CONNECTICUT STATE LIBRARY

Government Documents Unit
231 Capital Avenue
Hartford, CT 06106
(203) 566-4971

UNIV. OF FLORIDA LIBRARIES

Library West
Documents Department
Gainesville, FL 32611
(904) 392-0367

UNIV. OF GEORGIA LIBRARIES

Government Reference Dept.
Athens, GA 30602
(404) 542-8951

UNIV. OF HAWAII LIBRARY

Govt. Documents Collection
2550 The Mall
Honolulu, HI 96822
(808) 948-8230

UNIV. OF IDAHO LIBRARY

Documents Section
Moscow, ID 83843
(208) 885-6344

ILLINOIS STATE LIBRARY

Information Services Branch
Centennial Building
Springfield, IL 62706
(217) 782-5185

INDIANA STATE LIBRARY

Serials Documents Section
140 North Senate Avenue
Indianapolis, IN 46204
(317) 232-3686

UNIV. OF IOWA LIBRARIES

Govt. Documents Department
Iowa City, IA 52242
(319) 353-3318

UNIVERSITY OF KANSAS

Doc. Collect.—Spencer Lib.
Lawrence, KS 66045
(913) 864-4662

UNIV. OF KENTUCKY LIBRARIES

Govt. Pub. Department
Lexington, KY 40506
(606) 257-3139

LOUISIANA STATE UNIVERSITY

Middleton Library
Govt. Docs. Dept.
Baton Rouge, LA 70803
(504) 388-2570

LOUISIANA TECHNICAL UNIV.**LIBRARY**

Documents Department
Ruston, LA 71272
(318) 257-4962

UNIVERSITY OF MAINE

Raymond H. Fogler Library
Tri-State Regional Documents
Depository
Orono, ME 04469
(207) 581-1680

UNIVERSITY OF MARYLAND

McKeldin Lib.—Doc. Div.
College Park, MD 20742
(301) 454-3034

BOSTON PUBLIC LIBRARY

Government Docs. Dept.
Boston, MA 02117
(617) 536-5400 ext. 226

DETROIT PUBLIC LIBRARY

Sociology Department
5201 Woodward Avenue
Detroit, MI 48202
(313) 833-1409

MICHIGAN STATE LIBRARY

P.O. Box 30007
Lansing, MI 48909
(517) 373-0640

UNIVERSITY OF MINNESOTA

Government Pubs. Division
409 Wilson Library
309 19th Avenue South
Minneapolis, MN 55455
(612) 373-7813

UNIV. OF MISSISSIPPI LIB.

Documents Department
University, MS 38677
(601) 232-5857

UNIV. OF MONTANA

Mansfield Library
Documents Division
Missoula, MT 59812
(406) 243-6700

NEBRASKA LIBRARY COMM.

Federal Documents
1420 P Street
Lincoln, NE 68508
(402) 471-2045
In cooperation with University of
Nebraska-Lincoln

UNIVERSITY OF NEVADA LIB.

Govt. Pub. Department
Reno, NV 89557
(702) 784-6579

NEWARK PUBLIC LIBRARY

5 Washington Street
Newark, NJ 07101
(201) 733-7812

UNIVERSITY OF NEW MEXICO

Zimmerman Library
Government Pub. Dept.
Albuquerque, NM 87131
(505) 277-5441

NEW MEXICO STATE LIBRARY

Reference Department
325 Don Gaspar Avenue
Santa Fe, NM 87501
(505) 827-2033, ext. 22

NEW YORK STATE LIBRARY

Empire State Plaza
Albany, NY 12230
(518) 474-5563

UNIVERSITY OF NORTH CAROLINA**AT CHAPEL HILL**

Wilson Library
BA/SS Documents Division
Chapel Hill, NC 27515
(919) 962-1321

UNIVERSITY OF NORTH DAKOTA

Chester Fritz Library
Documents Department
Grand Forks, ND 58202
(701) 777-2617, ext. 27
(In cooperation with North
Dakota State Univ. Library)

STATE LIBRARY OF OHIO

Documents Department
65 South Front Street
Columbus, OH 43215
(614) 462-7051

OKLAHOMA DEPT. OF LIBRARIES

Government Documents
200 NE 18th Street Oklahoma City, OK
73105
(405) 521-2502

OKLAHOMA STATE UNIV. LIB.

Documents Department
Stillwater, OK 74078
(405) 624-6546

PORTLAND STATE UNIV. LIB.

Federal Documents
P.O. Box 1151
Portland, OR 97207
(503) 229-3673

STATE LIBRARY OF PENN.

Government Pub. Section
P.O. Box 1601
Harrisburg, PA 17105
(717) 787-3752

TEXAS STATE LIBRARY

Public Services Department
P.O. Box 12927—Cap. Sta.
Austin, TX 78753
(512) 471-2996

TEX'S TECH UNIV. LIBRARY

Govt. Documents Department
Lubbock, TX 79409
(806) 742-2268

UTAH STATE UNIVERSITY

Merrill Library, U.M.C. 30
Logan, UT 84322
(801) 750-2682

UNIVERSITY OF VIRGINIA

Alderman Lib.—Public Doc.
Charlottesville, VA 22901
(804) 924-3133

WASHINGTON STATE LIBRARY

Documents Section
Olympia, WA 98504
(206) 753-4027

WEST VIRGINIA UNIV. LIB.

Documents Department
Morgantown, WV 26506
(304) 293-3640

MILWAUKEE PUBLIC LIBRARY

814 West Wisconsin Avenue
Milwaukee, WI 53233
(414) 278-3000

ST. HIST. LIB. OF WISCONSIN

Government Pub. Section
816 State Street
Madison, WI 53706
(608) 262-4347

WYOMING STATE LIBRARY

Supreme Ct. & Library Bldg.
Cheyenne, WY 82002
(307) 777-6344

HOW TO ORDER PUBLICATIONS

AVAILABILITY OF PUBLICATIONS

Unless otherwise indicated, publications listed in this catalog are distributed by the issuing office which appears immediately before the publication date in each entry. Publications that are sold by GPO are indicated by a "For sale by the Supt. of Docs." statement in the text entries. The GPO stock number (S/N) and the price of the publication at the time the publication was listed in the *Monthly Catalog* are included in the entry under the item number. (See the sample entry on page V.) Entries for publications that are sold by the National Technical Information Service include a statement to that effect. Additional information necessary for procuring documents appears above or within the text entries. *Do not* use the Library of Congress card number in ordering publications.

ORDERING DOCUMENTS FROM THE GOVERNMENT PRINTING OFFICE

A. General Information

1. Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.
2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents by requesting stock number 021-000-34309-9 and the quantity required. There is no charge for ordering these forms.
3. Customers requesting subscription services, or single issues of a subscription service, should refer to the *Periodicals Supplement* or to *Government Periodicals and Subscription Services, Price List 36*.
4. Customers may order by phone. The order desk is open from 8:00 A.M. to 4:00 P.M. Monday through Friday, and will accept orders charged to a Superintendent of Documents Deposit Account or to a VISA/MasterCard Account. The order desk phone number is 202-783-3238.
5. Customers with teletype equipment can also charge orders to a deposit account or credit card account by dialing the GPO TWX #710 822-9413; ANSWER BACK USGPO WSH.
6. Customers on the DIALOG system may transfer their orders via DIALORD.

B. Ordering Publications

1. Order publications by GPO stock number whenever possible. The stock number format is 000-000-00000-0. Include the complete title for each publication requested.
2. If a GPO stock number does not appear in a *Monthly Catalog* text entry, that means that the publication is *not sold* by the Government Printing Office and cannot be ordered from the Superintendent of Documents.
3. Stock number, current price, and information regarding stock status is available from the order desk in Washington, D.C. (202-783-3238, a non-FTS commercial number.)
4. Congressional documents and reports that are sold by GPO should be ordered by the stock number and title together with the document or report number and the session of Congress, e.g., Y 1.1/7:97-1. (House document—97th Congress, 1st session; no. 1.)

5. Please indicate clearly on your order if you want the previous edition of a particular publication and not the newer edition. If you want the latest edition of a publication, indicate this also.
6. A 25 percent price discount is allowed for purchases of 100 or more copies of a single publication that are mailed to one address. Bookdealers buying for the purpose of resale will receive the same 25 percent discount, regardless of quantity, if the publications are mailed to their place of business. No discount is allowed when the publications are mailed to a third party unless the order is for 100 or more copies of a single publication. Also no discount is allowed on several periodicals or groups of publications which fall into a special pricing category.

C. How to Remit

Checks

1. All remittances for GPO sales documents should be by check or money order made payable to the *Superintendent of Documents*. Please do not send currency or coin.

VISA/MASTERCARD

The Superintendent of Documents is accepting orders to be charged to a valid VISA or MasterCard account. Customers who wish to use one of these services should furnish their credit card number and the date of expiration.

Deposit Account

Customers who make frequent purchases from the Superintendent of Documents will find a deposit account a convenient method for ordering publications and subscriptions.

1. A minimum deposit of \$50 is required to open a deposit account. Upon receipt of your remittance by this Office, you will be assigned a unique deposit account number against which you may place future orders. A positive balance must be maintained in your account in order to place future deposit account orders. Requests to open a deposit account should be submitted separately and addressed to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. *Customers should send all deposits to their accounts separately from orders.*
2. *Be sure to include your deposit account number when placing deposit account orders.*
3. You will receive a monthly statement regarding the status of your deposit account provided there has been activity on the account during the previous month. The statement will indicate all charges made against the account during the month and the remaining balance. An account with a positive balance may be closed upon a customer's *written* request.
4. We suggest that deposit account customers maintain a balance sufficient to cover three months' purchases to assure prompt processing of their orders and to avoid the necessity of forwarding frequent deposits.

D. Additional Remittance Information for International Customers

1. Customs and international mailing regulations require special handling of all orders that are mailed outside of the United States. The Superintendent of Documents charges an additional 25 percent of the current domestic selling price of a publication or subscription service to cover the special handling charges. We also require that remittance be made in advance of shipment. We request that all correspondence with this Office be in English.

2. International customers should remit by International Postal Money Order, by a check or money order, in U.S. dollars, from a bank in Canada, the United States or its possessions. (Please note: In accordance with United States Department of the Treasury regulations, we cannot accept checks or money orders drawn on Canadian banks for amounts of less than four U.S. dollars (\$4.00). If your order is less than \$4.00, we suggest that you use your VISA or MasterCard.) We cannot accept drafts from foreign branches of an American bank. Orders received with postage stamps, International Response Coupons, or foreign currency are not acceptable and will be returned unprocessed.
3. To guarantee the price of a publication for purchase at a future date, customers may request a pro forma invoice. This invoice quotes the title of the publication, its price, and special handling charges. It is valid for 90 days from the date of the quote.
4. Unless otherwise specified by the customer, shipments for international orders will be sent surface mail. Airmail rates for publications vary according to the weight of the shipment and its destination. Airmail rates for individual issues of subscription services remain constant through the term of the service. The Superintendent of Documents recommends that international customers request airmail service for dated periodical subscription services. Information on airmail rates may be obtained by telephone (202-783-3238), telex (TWX #710 822-9413 ANSWER BACK USGPO WSH) or by mail.

REMINDER: Prices of publications are subject to change without notice and the prices charged on your order will be those in effect at the time your order is processed, with the exception of those who have requested a pro forma invoice in advance or have obtained a valid price quote.

DIRECTORY FOR ORDERING ASSISTANCE

- | | |
|--|----------------|
| 1. Telephone Order and Information Section (order desk).....
(general ordering information) | (202) 783-3238 |
| 2. Congressional Information Desk.....
(information on Congressional publications) | (202) 275-3030 |
| 3. Publication Service Section.....
(publication complaints) | (202) 275-3050 |
| 4. Subscription Research Section.....
(subscription complaints) | (202) 275-3054 |
| 5. Deposit Account Section.....
(complaints regarding charges or deposits) | (202) 275-2481 |



LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- HE 20.4008:P 43/v. 2/977/trans.84-2 FDA pesticides analytical manual. Transmittal notice 84-2. November 1984. ●Item 475-G
- HE 22.8/2:trans.1M 84-4 Medicare, hospital manual. Transmittal no. 1M 84-4. November 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.1M 85-1 Medicare, hospital manual. Transmittal no. 1M 85-1. January 1985. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.409 Medicare, hospital manual. Transmittal no. 409. October 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.410 Medicare, hospital manual. Transmittal no. 410. November 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.411 Medicare, hospital manual. Transmittal no. 411. November 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.412 Medicare, hospital manual. Transmittal no. 412. November 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.413 Medicare, hospital manual. Transmittal no. 413. November 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.416 Medicare, hospital manual. Transmittal no. 416. December 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.417 Medicare, hospital manual. Transmittal no. 417. December 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.418 Medicare, hospital manual. Transmittal no. 418. December 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.419 Medicare, hospital manual. Transmittal no. 419. December 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.420 Medicare, hospital manual. Transmittal no. 420. December 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/2:trans.424 Medicare, hospital manual. Transmittal no. 424. January 1984. ●Item 512-A-21. S/N 917-005-00000-1. (Subscription).
- HE 22.8/3:trans.220 Medicare, skilled nursing facility manual. Transmittal no. 220. November 1984. ●Item 512-A-23. S/N 917-008-00000-1. (Subscription).
- HE 22.8/3:trans.221 Medicare, skilled nursing facility manual. Transmittal no. 221. January 1985. ●Item 512-A-23. S/N 917-008-00000-1. (Subscription).
- HE 22.8/4:trans.316 Medicare, provider reimbursement manual. Part 1. Transmittal no. 316. December 1984. ●Item 512-A-22. S/N 917-007-00000-4. (Subscription).
- HE 22.8/4:trans.317 Medicare, provider reimbursement manual. Part 1. Transmittal no. 317. December 1984. ●Item 512-A-22. S/N 917-007-00000-4. (Subscription).
- HE 22.8/4:trans.318 Medicare, provider reimbursement manual. Part 1. Transmittal no. 318. February 1985. ●Item 512-A-22. S/N 917-007-00000-4. (Subscription).
- HE 22.8/5:trans.1M 84-3 Medicare, home health agency manual. Transmittal no. 1M 84-3. October 1984. ●Item 512-A-25. S/N 917-004-00000-5. (Subscription).
- HE 22.8/5:trans.160 Medicare, home health agency manual. Transmittal no. 160. December 1984. ●Item 512-A-25. S/N 917-004-00000-5. (Subscription).
- HE 22.8/6:trans.1M 84-4 Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1M 84-4. October 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
- HE 22.8/6:trans.1M 84-5 Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1M 84-5. November 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
- HE 22.8/6:trans.1M 84-6 Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1M 84-6. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
- HE 22.8/6:trans.1M 85-1 Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1M 85-1. January 1985. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
- HE 22.8/6:trans.1159 Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1159. November 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
- HE 22.8/6:trans.1160 Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1160. November 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).

HE 22.8/6:trans.1161.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1161. November 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1162.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1162. November 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1167.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1167. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1170.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1170. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1171.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1171. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1172.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1172. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1173.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1173. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1174.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1174. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1175.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1175. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1176.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1176. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1177.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1177. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1178.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1178. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1179.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1179. December 1984. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1180.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1180. January 1985. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1181.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1181. January 1985. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1182.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1182. January 1985. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1183.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1183. January 1985. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1184.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1184. January 1985. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1185.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1185. January 1985. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6:trans.1186.....	Medicare, intermediary manual. Part 3—Claims process. Transmittal no. 1186. January 1985. ●Item 512-A-25. S/N 917-006-00000-8. (Subscription).
HE 22.8/6-2:trans.326.....	Medicare, intermediary manual. Part 2—Audits, reimbursement, program administration. October 1984. ●Item 512-A-25.
HE 22.8/6-2:trans.326A.....	Medicare, intermediary manual. Part 2—Audits, reimbursement, program administration. Transmittal no. 326A. October 1984. ●Item 512-A-25.
HE 22.8/6-2:trans.327.....	Medicare, intermediary manual. Part 2—Audits, reimbursement, program administration. Transmittal no. 327. October 1984. ●Item 512-A-25.
HE 22.8/6-2:trans.328.....	Medicare, intermediary manual. Part 2—Audits, reimbursement, program administration. Transmittal no. 328. December 1984. ●Item 512-A-25.
HE 22.8/6-4:trans.9.....	Medicare, intermediary manual. Part 4—Audit, procedures. Transmittal no. 9. December 1984. ●Item 512-A-25.
HE 22.8/6-4:trans.10.....	Medicare, intermediary manual. Part 4—Audit, procedures. Transmittal no. 10. January 1985. ●Item 512-A-25.
HE 22.8/6-5:A-84-23.....	Medicare, Part A intermediary letter. Transmittal no. A-84-23. December 1984. ●Item 512-A-25.
HE 22.8/6-5:A-84-24,B-84-20.....	Medicare, Part A intermediary letter. Part B intermediary letter. Part A no. A-84-24. Part B no. B-84-20. December 1984. ●Item 512-A-25.
HE 22.8/6-5:A-84-25,B-84-21.....	Medicare, Part A, intermediary letter. Part B, intermediary letter. Part A no. A-84-25. Part B no. B-84-21. January 1985. ●Item 512-A-25.
HE 22.8/6-5:A-84-26,B-84-22.....	Medicare, Part A intermediary letter, Part B, intermediary letter. Part A no. A-84-26. Part B no. A-84-22. January 1985. ●Item 512-A-25.
HE 22.8/6-5:A-84-27,B-84-23.....	Medicare, Part A intermediary letter. Part B intermediary letter. Part A no. A-84-27. Part B no. B-84-23. January 1985. ●Item 512-A-25.

HE 22.8/6-5:A-85-1,B-85-1	Medicare. Part A, intermediary letter, part B, intermediary letter. Part A no. A-85-1, Part B no. B-85-1. February 1985. ●Item 512-A-25.
HE 22.8/6-5:A-85-2	Medicare. Part A intermediary letter. Transmittal no. A-85-2. February 1985. ●Item 512-A-25.
HE 22.8/6-5:B-84-12	Medicare. Part B intermediary letter. Transmittal no. B-84-12. October 1984. ●Item 512-A-25.
HE 22.8/6-5:B-84-14	Medicare. Part B intermediary letter. Transmittal no. B-84-14. October 1984. ●Item 512-A-25.
HE 22.8/6-5:B-84-24	Medicare. Part B intermediary letter. Transmittal no. B-84-24. January 1985. ●Item 512-A-25.
HE 22.8/7:IM 84-5	Medicare, carriers manual. Part 3—Claims process. Transmittal no. IM 84-5. December 1984. ●Item 512-A-25.
HE 22.8/7:IM 85-1	Medicare, carriers manual. Part 3, Claims process. Interim manual instruction. Transmittal no. IM 85-1. January 1985. ●Item 512-A-25.
HE 22.8/7:trans.1054	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1054. October 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1055	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1055. October 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1056	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1056. October 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1057	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1057. November 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1058	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1058. November 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1062	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1062. December 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1063	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1063. December 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1064	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1064. December 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1065	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1065. December 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1066	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1066. December 1984. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1067	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1067. December 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1068	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1068. December 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1069	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1069. December 1984. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1070	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1070. January 1985. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1071	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1071. January 1985. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1072	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1072. January 1985. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1073	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1073. January 1985. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1074	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1074. January 1985. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/7:trans.1075	Medicare, carriers manual. Part 3—Claims process. Transmittal no. 1075. February 1985. ●Item 512-A-25. S/N 917-003-00000-9. (Subscription).
HE 22.8/8:trans.286	Regional office manual, medicare. Transmittal no. 286. November 1984. ●Item 512-A-25.
HE 22.8/8-3:trans.18	Regional office manual, standards and certification. Transmittal no. 18. December 1984. ●Item 512-A-25.
HE 22.8/10:pt.2/trans.1	State Medicaid manual. Pt. 2, State organization. Transmittal no. 1. July 1981.
HE 22.8/10:pt.2:trans.2	State Medicaid manual. Pt. 2, State organization. Transmittal no. 2. December 1981.
HE 22.8/10:pt.2:trans.3	State Medicaid manual. Pt. 2, State organization. Transmittal no. 3. January 1982.
HE 22.8/10:pt.2:trans.4	State Medicaid manual. Pt. 2, State organization. Transmittal no. 4. February 1982.
HE 22.8/10:pt.2:trans.5	State Medicaid manual. Pt. 2, State organization. Transmittal no. 5. March 1982.
HE 22.8/10:pt.2:trans.6	State Medicaid manual. Pt. 2, State organization. Transmittal no. 6. October 1982.
HE 22.8/10:pt.2:trans.7	State Medicaid manual. Pt. 2, State organization. Transmittal no. 7. November 1982.

HE 22.8/10-pt.2/trans.8.....	State Medicaid manual. Pt. 2, State organization. Transmittal no. 8. December 1982.
HE 22.8/10-pt.2/trans.9.....	State Medicaid manual. Pt. 2, State organization. Transmittal no. 9. February 1983.
HE 22.8/10-pt.2/trans.10.....	State Medicaid manual. Pt. 2, State organization. Transmittal no. 10. February 1983.
HE 22.8/10-pt.2/trans.11.....	State Medicaid manual. Pt. 2, State organization. Transmittal no. 11. February 1983.
HE 22.8/10-pt.2/trans.30.....	State Medicaid manual. Pt. 2—State organization. Transmittal no. 30. December 1984. ●Item 512-A-22.
HE 22.8/10-pt.2/trans.31.....	State Medicaid manual. Pt. 2—State organization. Transmittal no. 31. December 1984. ●Item 512-A-22.
HE 22.8/10-pt.3/trans.1.....	State Medicaid manual. Pt. 3, Eligibility. Transmittal no. 1. February 1983.
HE 22.8/10-pt.3/trans.2.....	State Medicaid manual. Pt. 3, Eligibility. Transmittal no. 2. February 1983.
HE 22.8/10-pt.3/trans.2A.....	State Medicaid manual. Pt. 3, Eligibility. Transmittal no. 2A. March 1983.
HE 22.8/10-pt.3/trans.TM-84-2.....	State Medicaid manual. Pt. 3, Eligibility. Transmittal no. TM 84-2. January 1985. ●Item 512-A-22.
HE 22.8/10-pt.4/trans.1.....	State Medicaid manual. Pt. 4, Services. Transmittal no. 1. October 1982.
HE 22.8/10-pt.4/trans.2.....	State Medicaid manual. Pt. 4, Services. Transmittal no. 2. December 1982.
HE 22.8/10-pt.4/trans.3.....	State Medicaid manual. Pt. 4, Services. Transmittal no. 3. December 1982.
HE 22.8/10-pt.4/trans.4.....	State Medicaid manual. Pt. 4, Services. Transmittal no. 4. February 1983.
HE 22.8/10-pt.4/trans.5.....	State Medicaid manual. Pt. 4, Services. Transmittal no. 5. March 1983.
HE 22.8/10-pt.4/trans.13.....	State Medicaid manual. Pt. 4, Services. Transmittal no. 14. December 1984.
HE 22.8/10-pt.5/trans.1.....	State Medicaid manual. Pt. 5, Early and periodic screening, diagnosis, and treatment (EPSDI). Transmittal no. 1. October 1982.
HE 22.8/10-pt.7/trans.1.....	State Medicaid manual. Pt. 7, Quality control. Transmittal no. 1. February 1981.
HE 22.8/10-pt.7/trans.27.....	State Medicaid manual. Pt. 7, Quality control. Transmittal no. 27. February 1985. ●Item 512-A-22.
HE 22.8/10-pt.8/trans.1.....	State Medicaid manual. Pt. 8, Program integrity. Transmittal no. 1. March 1983.
HE 22.8/10-pt.11/trans.1.....	State Medicaid manual. Pt. 11, Medicaid management information system. Transmittal no. 1. July 1981.
HE 22.8/10-pt.11/trans.3.....	State Medicaid manual. Pt. 11, Medicaid management information system. Transmittal no. 3. October 1982.
HE 22.8/10-pt.11/trans.4.....	State Medicaid manual. Pt. 11, Medicaid management information system. Transmittal no. 4. February 1982.
HE 22.8/10-pt.14/trans.1.....	State Medicaid manual. Pt. 14, Administrative. Transmittal no. 1. April 1981.
HE 22.8/12-trans.147.....	State operations manual, provider certification. Transmittal no. 147. November 1981. ●Item 512-A-22.
HE 22.28trans.84-13.....	Medicaid, action transmittal. Transmittal no. 84-13. October 1984. ●Item 512-A-22.
HE 22.28trans.84-16.....	Medicaid, action transmittal. Transmittal no. 84-16. December 1984. ●Item 512-A-22.
HE 22.28trans.84-17.....	Medicaid, action transmittal. Transmittal no. 84-17. December 1984. ●Item 512-A-22.
HE 22.28trans.84-18.....	Medicaid, action transmittal. Transmittal no. 84-18. January 1985. ●Item 512-A-22.
HE 22.28trans.85-1.....	Medicaid, action transmittal. Transmittal no. 85-1. January 1985. ●Item 512-A-22.
HE 22.28trans.85-2.....	Medicaid, action transmittal. Transmittal no. 85-2. February 1985. ●Item 512-A-22.
HE 23.3008-G 34/trans.....	Transmittal of new health promotion publications. 1984. Item 447-A-3.
HE 23.3013-84-39.....	Information memorandum. Technical assistance materials for AoA initiative on development of family support groups for families of older persons with Alzheimer's disease. 4/30/84.
HH 1.6/6:1100.3/rev.4.....	Handbook 1100.3 REV-4, organization of the Department of Housing and Urban Development. Transmittal handbook no.: 1100.3 REV-4. October 1984.
HH 1.6/6:1105.1/rev.3.....	Revised handbook 1105.1 REV-3. Departmental organization policies, standards, and procedures. Transmittal handbook no.: 1105.1 REV-3.
HH 1.6/6:1120.1/rev.5.....	Handbook 1120.1 REV-5, Organization of the Office of General Counsel. Transmittal. 1120.1 REV-5. August 27, 1984.
HH 1.6/6:1130.1/rev.4.....	Handbook 1130.1 REV-4, Organization: Assistant Secretary for Housing—Federal Housing Commissioner. Transmittal. 1130.1 REV-4. 9/18/84.
HH 1.6/6:1325.1/ch.4.....	Changes to Handbook 1325.1, Privacy Act handbook. Transmittal. 1325.1 CHG-4. March 1984.
HH 1.6/6:1341.1.....	HUD handbook 1341.1, Conducting Davis-Bacon residential construction wage rate surveys. Transmittal. 1341.1. June 22, 1983.
HH 1.6/6:1390.4.....	Handbook 1390.4: A Guide to HUD environmental criteria and standards contained in 24 CFR part 51. Transmittal. 1390.4 August 1984.
HH 1.6/6:1830.2/rev.3.....	Handbook 1830.2 REV-3, administrative control of funds. Transmittal handbook no.: 1830.2 REV-3. August 8, 1984.
HH 1.6/6:1925.2/rev.1/ch.3.....	Change 3 to Handbook 1925.2 REV-1, Establishment and operation of imprest funds. Transmittal. 1925.2 REV-1 CHG-3. March 26, 1984.

HH 1.6/6:2140.5/rev.6/ch.1.....	ETRS procedurals 1-84 thru 4-84 for changes to Handbook 2140.5 REV-6. Transmittal. 2140.5 REV-6 Change 1. March 27, 1984.
HH 1.6/6:2140.5/rev.6/ch.2.....	Handbook 2140.5 REV-6, Employee time reporting system (ETRS): Regional and field office instructions. Transmittal. 2140.5 REV-6 CHG-2. October 1, 1984.
HH 1.6/6:2200.2/rev.2.....	Handbook 2200.2 REV-2, headquarters building parking plan. Transmittal handbook no.: 2200.2 REV-2. July 31, 1984.
HH 1.6/6:2210.3/rev.2/ch.1.....	Handbook 2210.3 REV-2, change 1 "Procurement policies and procedures". Transmittal handbook no.:2210.3 REV-2, change 1. June 20, 1984.
HH 1.6/6:2223.1.....	Handbook 2223.1, files management policy. Transmittal handbook no.: 2223.1. 9/28/84.
HH 1.6/6:2224.1.....	Micrographics management handbook, 2224.1. Transmittal. 2224.1.
HH 1.6/6:2225.6/ch.29.....	New item 8, revised item 27, and deleted item 27-1 of HUD records disposition schedule 3, "Administrative records," for incorporation into Handbook 2225.6, Records disposition management: HUD records schedules. Transmittal handbook no.: 2225.6 CHG-29. September 28, 1984.
HH 1.6/6:2362.31.....	Handbook 2362.31, ADP terminal operation handbook for the CDBG contract activity system. Transmittal. 2362.31. March 1984.
HH 1.6/6:2362.34.....	Handbook 2362.34, ADP terminal operation handbook for the CDBG jobs bill information system. Transmittal handbook no.: 2362.34. August 1984.
HH 1.6/6:4240.1/ch.4.....	Handbook 4240.1 CHG. 4. 6/26/80.
HH 1.6/6:4350.1/ch.46.....	Change to Insured project servicing handbook, 4350.1, date 9/16/70. Transmittal handbook no.: 4350.1 CHG. 46. 9/12/84.
HH 1.6/6:4555.1/ch.2.....	Change to Handbook 4555.1, rental housing in urban renewal areas for project mortgage insurance dated March 1973. Transmittal handbook no.: 4555.1 CHG-2. 8/21/84.
HH 1.6/6:4700.2.....	Handbook 4700.2, Title I lender approval handbook dated 8/84. Transmittal handbook no.: 4700.2. August 7, 1984.
HH 1.6/6:7420.3/rev.2/ch.11.....	Public housing agencies (PHAs) administering the Section 8 moderate rehabilitation program: Regional Directors, Office of Housing; Field Directors, Housing Development and Management Division. Transmittal handbook no.: 7420.3 REV-2, CHG. 11. 6/19/84.

New Classification Numbers

Agency .	Classification No.	Title
Air Force Department	D 301.26/17-4:nos.	Module (series).
Army Command and General Staff College	D 110.11:nos.	Combat Studies Institute, research survey.
Army Medical Department	D 104.31/2:ltrs.nos.	Text pamphlet (series).
Assistant Public Printer (Superintendent of Documents)	GP 3.8/5:date	Monthly Catalog of United States Government Publications, Periodicals Supplement (annual). Formerly classed: GP 3.8: Formerly entitled: Monthly Catalog of United States Government Publications, Serials Supplement.
Government Printing Office		
Defense Department	D1.46/6:v.nos.&nos.	Defense Contract Audit Agency bulletin (monthly).
Defense Intelligence Agency	D 5.213:CT	Posters.
Defense Logistics Agency	D 7.16/2:date	Region index of publications, forms and form letters. Designated DCASR LA H 5025.1.
Engineers Corps (Army)	D 103.119:date D 103.120:CT D 103.120/2:CT	Army facilities energy plan. Student workbook (series). Student handout (series). FAA/AT (series).
Federal Aviation Administration	TD 4.32/23:nos.	
Federal Emergency Management Agency	FEM 1.23:date	Watermark (quarterly).
Federal Judicial Center	Ju 13.12:CT	
Foreign Agricultural Service	A 67.44:date	Innovations in the Courts: Series on Court Administration.
General Accounting Office	GA 1.5/14:v.nos.&nos.	Food for peace, Annual report on Public law 480. See, for earlier class, A 1.119:(date).
Geological Survey	I 19.92:nos. I 19.85:ltrs.nos.	Digest of unpublished decisions of the Comptroller General of the United States-OCC/index-Digest Section (monthly). This new class and title replace GA 1.5/9; GA 1.5/10; GA 1.5/11; and GA 1.5/13:
International Trade Administration	C 61.32:date	Oil and gas investigations chart. Coal investigations map.
Justice Statistics Bureau	J 29.13:CT	Directory of employees for the International Trade Administration (quarterly).
Land Management Bureau	I 53.11/6:CT/ltrs.nos. I 53.37:v.nos.&nos.	Justice Statistics Bureau "Special reports". Minerals management quad.
Library of Congress	LC 4.10:nos.&pts. LC 30.27:CT LC 43.8:CT	Alaska conveyance news (bi-monthly). Registers of Papers in the Manuscript Division of the Library of Congress. Bibliographies and lists of publications. Handbooks, manuals, and guides.
Management and Budget Office	PrEx 2.8/9:date	Management of the United States Government, Fiscal year (annual).
Military Sealift Command (Navy)	D 216.10:CT	Posters.
Minerals Management Service	I 72.12/3:nos.	OCS report.
National Archives and Records Service	GS 4.17/7:CT	Select audiovisual records, photographs of: Select audiovisual records, Pictures of the . . . go in this class also.
National Environmental Satellite, Data and Information Service	C 55.220/2-2:date	World Data Center A, Oceanography, Catalogue of accessioned publications. Supplement no. (annual). Designated, WDCA-OC- See, for earlier class: C 55.220/4:P 96/supp.3.
National Institute of Child Health and Human Development	HE 20.3351/2:date HE 20.3351/3:date	Center for Research for Mothers and Children. Progress report (annual). Center for Population Research, Progress report (annual).

National Marine Fisheries Service	C 55.339:nos.
Naval Military Personnel Command	D 208.24:date
Naval Oceanography Command	D 218.11:date
Nuclear Regulatory Commission	Y 3.N 88:51/v.nos.&nos.
Soil Conservation Service	A 57.38/2:CT
State Department	S. 1.5/6-2:nos.
Treasury Department	T 1.1/3:date
United States Attorneys, Executive Office for	J. 31.12:v.nos.&nos.
United States Marshals Service	J 25.8:CT
Veterans Administration	VA 1.75:date

Marine recreational fisheries (annual).

Biennial officer billet summary (biennial). Designated. NAVPERS 15994.

National Oceanographic fleet operating schedules (annual).

ITS news (quarterly).

Soil and Water Conservation District resources inventory.

Foreign affairs manual circular.

United States Government Annual Report. Formerly classed and entitled: T 63.113: Combined statement of Receipts expenditures balances of government for fiscal year.

United States attorney's bulletin (bi-weekly).

Handbooks, manuals, and guides.

Employment data on T.38 physicians, dentists and nurses (quarterly).

Corrections for Previous Monthly Catalogs

Catalog	Entry no.	Title	Corrections
May 1982	82-12044	Directory, fertilizer . . .	Add ●Item 1083-B (microfiche) to this entry.
June 1983	83-12833	Health and sanitation lessons . . .	Change class to PE 1.10:R-27 B, and add ●Item no. 74-E to this entry.
	83-12835	Homemaking handbook . . .	Change class to PE 1.10:R-39, and add ●Item74-E to this entry.
	83-12836	Rice production . . .	Change class to PE 1.10:R-40, and add ●Item 74-E to this entry.
Serials Supplement 1984	84-2148	DRH bulletin. Radiological . . .	Change class to HE 20.4612:(v.nos. & nos.)
Mar. 1984	84-6253	Aids for health and home . . .	Change class to PE 1.10:R-3, and add ●Item no. 74-E to this entry.
	84-6254	Tales of wisdom in folly . . .	Change class to PE 1.10:R-13, and add ●Item no. 74-E to this entry.
	84-6259	Primary school arts . . .	Change class to PE 1.10:R-37, and add ●Item no. 74-E to this entry.
	84-6579	Defense Property Disposal . . .	Change class to D 7.6/13:5810.1/2.
	84-6581	Environmental and societal . . .	Change the first class to E 1.16:10019-02/pt.1-3.
Apr. 1984	84-8828	Duck stamp data . . .	This entry is a duplicate of preceding entry 84-8827.
Aug. 1984	84-16292	Fremont National Forest . . .	Change class to A 13.13:F 88/3 and add ●Item no. 85 to this entry.
Oct. 1984	84-20589	Individual state descriptions . . .	Change class to D 101.2:St 2/2.
	84-21105	Report of the Director . . .	Change class to HE 20.3211/2:983/v.3-5.
Dec. 1984	84-24107	Peru. Scale . . .	Change class to PrEx 3.10/4:P 43/2.
Feb. 1985	85-3172	Report of the Director . . .	Change class to HE 20.3211/1:983/v.1-2.
Apr. 1985	85-9400	International competitiveness . . .	Change class to Y 3.T 22/2:2 El 2/3/sum.

List of Government Authors

		Beginning class
ACTION, Washington, DC 20525		AA 1.2:Am 3
Advisory Council on Historic Preservation, Washington, DC 20005		Y 3.H 62.1/984
Aging, Administration on, Washington, DC 20201		HE 23.3002 H 75
Agricultural Cooperative Service, Washington, DC 20250		A 109.10.21
Agricultural Marketing Service, Washington, DC 20250		A 88.15/23-984
Agricultural Research Service, Washington, DC 20250		A 77.2:P 84/2
Agriculture Department, Washington, DC 20250		A 1.1:983
Air Force Academy, U.S. Air Force Academy, CO 80840		D 305.6/2:W 44
Air Force Department, Washington, DC 20330		D 301.2:J 98
Air Quality Planning and Standards Office, Washington, DC 20460		EP 4.2.L 46/4
Alcohol, Tobacco, and Firearms Bureau, Washington, DC 20226		T 70.5:F 51/2/983
American Forces Information Service, Washington, DC 20301		D 2.14:G-EN-39/2
American Historical Association, Washington, DC 20560		SI 4.1:983
Animal and Plant Health Inspection Service, Washington, DC 20250		A 101.2:Em 3
Army Department, Washington, DC 20310		D 101.2:C 86/3
Army Ordnance Center and School, Washington, DC 20310		D 105.2:Eq 5
Assistant Public Printer (Superintendent of Documents), Government Printing Office, Washington, DC 20402		GP 3.22/2:025/11
Aviation Medicine Office, Washington, DC 20553		TD 4.210:84-6
Board for International Broadcasting, Washington, DC 20005		Y 3.B 78.1/985
Census Bureau, Suitland, MD 20233		C 3.2:C 33/37
Centers for Disease Control, Atlanta, GA 30333		HE 20.702/1:3-2:1-6
Central Intelligence Agency, Washington, DC 20505		PrEx 3.10/4:Af 8/11
Civil Rights Commission, Washington, DC 20425		CR 1.10:85
Coast Guard, Washington, DC 20590		TD 5.2:Sa 1/3/983
Commerce Department, Washington, DC 20230		C 1.1/2:983-2
Commodity Futures Trading Commission, Washington, DC 20581		Y 3.C 73/5:1/984
CONGRESS		
Congressional Serial Set		Y 1.1/2:Serial 13457
Economic Joint Committee, Washington, DC 20510		Y 4.Ec 7:N 21/3/984
Taxation, Joint Committee on, Washington, DC 20510		Y 4.T 19/4:R 32/10
House of Representatives, Washington, DC 20515		Y 1.2:N 8/5/985
House documents		Y 1.1/7:98-49
House reports		Y 1.1/8:98-1177
Aging, Select Committee on, Washington, DC 20515		Y 4.Ag 4/2:A1 9/4
Agriculture, Committee on, Washington, DC 20515		Y 4.Ag 8/1:Ec 7/3
Appropriations, Committee on, Washington, DC 20515		Y 4.AP 6/1:M 59/7/986/pt. 3
Armed Services, Committee on, Washington, DC 20515		Y 4.Ar 5/2:Ar 5/2
Budget, Committee on the, Washington, DC 20515		Y 4.B 85/3:Ec 7/19
District of Columbia, Committee on the, Washington, DC 20515		Y 4.D 63/1:98-1
Education and Labor, Committee on Washington, DC 20515		Y 4.Ed 8/1:C 43/28
Energy and Commerce, Committee on, Washington, DC 20515		Y 4.En 2/3:98-163
Foreign Affairs, Committee on, Washington, DC 20515		Y 4.F 7/1:Af 8/26
Government Operations, Committee on, Washington, DC 20515		Y 4.G 74/7:Au 2/10
Interior and Insular Affairs, Committee on, Washington, DC 20515		Y 4.In 8/14:M 66/8
Judiciary, Committee on the, Washington, DC 20515		Y 4.J 89/1:In 2/9/984
Merchant Marine and Fisheries, Committee on, Washington, DC 20515		Y 4.M 53:M 33/15
Narcotics Abuse and Control, Select Committee on, Washington, DC 20515		Y 4.N 16:98-2-4
Post Office and Civil Service, Committee on, Washington, DC 20515		Y 4.P 84/10:98-55
Public Works and Transportation, Committee on, Washington, DC 20515		Y 4.P 96/11:98-85
Rules, Committee on, Washington, DC 20515		Y 4.R 86/1:C 76/12/pt. 1-2
Science and Technology, Committee on, Washington, DC 20515		Y 4.Sci 2:98/DD
Small Business, Committee on, Washington, DC 20515		Y 4.Sm 1:C 73/6
Speaker's Commission on Pages, Washington, DC 20515		Y 4.Sp 3:P 14/2
Veterans' Affairs, Committee on, Washington, DC 20515		Y 4.V 64/3:R 29

Ways and Means, Committee on, Washington, DC 20515.....	Y 4.W 36:98-91
Senate, Washington, DC 20510.....	
Senate documents.....	Y 1.1/3:98-1
Senate reports.....	Y 1.1/5:98-8
Senate treaty documents.....	Y 1.1/4:98-2
Appropriations, Committee on, Washington, DC 20510.....	Y 4.Ap 6/2:S.hrg. 98-911/pt. 3-4
Armed Services, Committee on, Washington, DC 20510.....	Y 4.Ar 5/3:S.hrg. 98-724/pt. 8
Banking, Housing and Urban Affairs, Committee on, Washington, DC 20510.....	Y 4.B 22/3:S.hrg. 98-1012
Commerce, Science, and Transportation, Committee on, Washington, DC 20510.....	Y 4.C 73/7:S.hrg. 98-1164
Energy and Natural Resources, Committee on, Washington, DC 20510.....	Y 4.En 2:S.hrg. 98-1175
Finance, Committee on, Washington, DC 20510.....	Y 4.F 49:S.hrg. 98-1145
Foreign Relations, Committee on, Washington, DC 20510.....	Y 4.F 76/2:S.hrg. 98-1160
Governmental Affairs, Committee on, Washington, DC 20510.....	Y 4.G 74/9:S.hrg. 98-1125
Indian Affairs, Select Committee on, Washington, DC 20510.....	Y 4.In 2/11:S.hrg. 98-1185
Judiciary, Committee on the, Washington, DC 20510.....	Y 4.J 89/2:S.hrg. 98-1135
Labor and Human Resources, Committee on, Washington, DC 20510.....	Y 4.L 11/4:S.hrg. 98-497/pt. 3
Small Business, Committee on, Washington, DC 20510.....	Y 4.Sm 1/2:S.hrg. 98-1166
Veteran's Affairs, Committee on, Washington, DC 20510.....	Y 4.V 64/4:S.hrg. 98-1211
Congressional Budget Office, Washington, DC 20515.....	Y 10.2:B 85/21
Consumer Product Safety Commission, Washington, DC 20016.....	Y 3.C 76/3:11/92/984
Cooperative State Research Service, Washington, DC 20205.....	A 94.14:979/v.1
Copyright Office, Washington, DC 20559.....	LC 3.4/2:13/6
Customs Service, Washington, DC 20229.....	T 17.2: 96/15
Defense Department, Washington, DC 20301.....	D 1.2:Am 3/2/v.1300-1/982/ stud.
Defense Intelligence Agency, Washington, DC 20301.....	D 5.210:984-85
Defense Logistics Agency, Cameron Station, Alexandria, VA 22314.....	D 7.2:Sa 3
Defense Mapping Agency, Washington, DC 20305.....	D 5.315:2:984-2/v.1
Economic Research Service, Washington, DC 20250.....	A 93.2:F 73/6/984
Education Department, Washington, DC 20202.....	ED 1.2:G 76/4
Employment Standards Administration, Washington, DC 20210.....	L 36.205:2/5/2
Energy Department, Washington, DC 20585.....	E 1.2:F 95
Engineers Corps.....	D 103.1/2:982/pt.1
Environmental Protection Agency, Washington, DC 20460.....	EP 1.2:H 33/10
Environmental Research Laboratories, Boulder, CO 80302.....	C 55.601/5:983-984
Extension Service, Washington, DC 20250.....	A 43.2:C 28
Farmers Home Administration, Washington, DC 20250.....	A 84.2:H 62/982
Federal Aviation Administration, Washington, DC 20553.....	TD 4.2:Ai 7/32
Federal Bureau of Investigation, Washington, DC 20535.....	J 1.14/2:F 49/16
Federal Communications Commission, Washington, DC 20554.....	CC 1.1:983
Federal Emergency Management Agency, Washington, DC 20472.....	FEM 1.11:106
Federal Energy Regulatory Commission, Washington, DC 20545.....	E 2.2:M 58
Federal Grain Inspection Service, Washington, DC 20250.....	A 104.1:983
Federal Highway Administration, Washington, DC.....	TD 2.2:T 22/5
Federal Insurance Administration, Washington, DC 20472.....	FEM 1.209:080070
Federal Interagency Committee on Education, Washington, DC 20201.....	Y 3.Ed 8/4:1/983
Federal Labor Relations Authority, Washington, DC 20424.....	Y 3.F 31/21-3:10-4/v.12
Federal Maritime Commission, Washington, DC 20573.....	FMC 1.12:985
Federal Railroad Administration, Washington, DC 20590.....	TD 3.15:84/02.1
Federal Register Office, Washington, DC 20408.....	GS 4.108:4/985
Federal Supply and Services Office, Washington, DC 20405.....	GS 2.2:P 94/2
Federal Trade Commission, Washington, DC 20580.....	FT 1.2:Im 7/2
Fiscal Services, Washington, DC 20226.....	T 63.118/2:982
Fish and Wildlife Service, Washington, DC 20240.....	I 49.2:H 62
Food and Drug Administration, Rockville, MD 20857.....	HE 20.4001/2:985
Food and Nutrition Service, Washington, DC 20250.....	A 98.15:984
Forest Service, Washington, DC 20250.....	A 13.2:Ae 8/4
General Accounting Office, Washington, DC 20548.....	GA 1.13:AFMD-84-48

General Services Administration, Washington, DC 20405.....	GS 1.2:So 2/2
Geological Survey, Reston, VA 22092.....	I 19.2:M 27/3
Government Printing Office, Washington, DC 20402.....	GP 1.2:C 73/5
Head Start Bureau, Washington, DC 20201.....	HE 23.1102:Ex 7/3
Health Care Delivery and Assistance Bureau, Rockville, MD 20857.....	HE 20.5119/3:984, HE 20.9108:C 43
Health Care Financing Administration, Washington, DC 20201.....	HE 22.25:984
Health and Human Services Department, Washington, DC 20201.....	HE 1.2:C 73/4/984
Health Professions Bureau, Rockville, MD 20857.....	HE 20.9302:N 93/3
Health Resources Administration, Hyattsville, MD 20782.....	HE 20.6002:D 26
Health Resources and Services Administration, Rockville, MD 20857.....	HE 20.9002:Em 7
Housing and Urban Development Department, Washington, DC 20410.....	HH 1.1/2:984-1
Immigration and Naturalization Service, Washington, DC 20536.....	J 21.2:B 64/2
Industrial Economics, Bureau of, Washington, DC 20230.....	C 62.17:985
Interior Department, Washington, DC 20240.....	I 1.1/6:986
Internal Revenue Service, Washington, DC 20224.....	T 22.2:F 76/6/985
International Joint Commission, Washington, DC 20440.....	Y 3.1n 8/28.2 G 79/3
International Trade Administration, Washington, DC 20230.....	C 61.2:So 2/2
Joint Chiefs of Staff, Washington, DC 20301.....	D 5.12:15
Justice Department, Washington, DC 20530.....	J 1.2:B 86/3
Justice Statistics Bureau, Washington, DC 20531.....	J 29.9:NCJ-90307
Labor Department, Washington, DC 20210.....	L 1.2:H 62/3
Labor Statistics Bureau, Washington, DC 20210.....	L 2.2:2216
Land Management Bureau, Washington, DC 20240.....	I 53.2:Es 5
Law Enforcement Assistance Administration, Washington, DC 20531.....	J 26.2:F 77 d
Library of Congress, Washington, DC 20540.....	LC 1.12/2:M 82/2, LC 6.2:G 74/984
Management and Budget Office, Washington, DC 20503.....	PrEx 2.2:F 49/3
Maritime Administration, Commerce Dept., Washington, DC 20230.....	C 39.226:5
Maritime Administration, Transportation Dept., Washington, DC 20590.....	TD 11.8:M 69/exec.sum.
Materials Transportation Bureau, Washington, DC 20590.....	TD 9.8:R 11/3
Medicine and Surgery Bureau (Navy), Washington, DC 20350.....	D 206.10:993
Merit Systems Protection Board, Washington, DC 20003.....	MS 1.2:R 64
Military History Center (Army), Washington, DC 20314.....	D 114.7/3:Ad 9/941-60
Mines Bureau, Washington, DC 20241.....	I 28.2:El 2
Motor Carrier Safety Bureau, Washington, DC 20590.....	TD 2.302:H 19
National Aeronautics and Space Administration, Washington, DC.....	NAS 1.2:D 24
National Archives and Records Service, Washington, DC 20408.....	GS 4.2:M 85
National Bureau of Standards, Washington, DC 20234.....	C 13.2:W 92/2
National Cancer Institute, Bethesda, MD 20014.....	HE 20.3152:C 17/979-80/ind.
National Center for Devices and Radiological Health, Rockville, MD 20857.....	HE 20.4615:N 88
National Center for Education Statistics, Hyattsville, MD 20782.....	ED 1.115:H 53/5
National Center for Health Services Research, Rockville, MD 20852.....	HE 20.6512:1n 5
National Center for Health Statistics, Hyattsville, MD 20782.....	HE 20.6209/3:102
National Commission for Employment Policy, Washington, DC 20005.....	Y 3.Em 7/3:O 1
National Endowment for the Arts, Washington, DC 20506.....	NF 2.8:D 46/986
National Endowment for the Humanities, Washington, DC 20506.....	NF 3.8:M 46/3
National Environmental Satellite, Data, and Information Service, Washington, DC 20235.....	C 55.220:89
National Guard Bureau, Washington, DC 20310.....	D 12.12:84-107
National Highway Traffic Safety Administration, Washington, DC 20590.....	TD 8.2:AI 7/12/phase 3
National Institute of Allergy and Infectious Diseases, Bethesda, MD 20014.....	HE 20.3252:1n 8/2
National Institute of Arthritis, Diabetes, and Digestive Kidney Diseases, Bethesda, MD 20014.....	HE 20.3320.Ar 7/984
National Institute of Child Health and Human Development, Bethesda, MD 20014.....	HE 20.3362/3:P 94/4/985
National Institute of Environmental Health Sciences, Research Triangle Park, NC 27709.....	HE 20.3552:Ex 8
National Institute of General Medical Sciences, Bethesda MD 20014.....	HE 20.3461:984
National Institute of Justice, Washington, DC 20004.....	J 28.2:F 49
National Institute of Mental Health, Rockville, MD 20857.....	HE 20.8102: Ad 7/2
National Institute of Neurological and Communicative Disorders and Stroke, Bethesda, MD 20014.....	HE 20.3508:G 94
National Institute on Alcohol Abuse and Alcoholism, Rockville, MD 20857.....	HE 20.8316:981-82
National Institute on Drug Abuse, Rockville, MD 20857.....	HE 20.8202:M 33/984
National Institute on Education, Washington, DC 20208.....	ED 1.310/2:237340

National Institutes of Health, Bethesda, MD 20014.....	HE 20.3002:C 46
National Labor Relations Board, Washington, DC 20570.....	LR 1.8:268
National Library of Medicine, Bethesda, MD 20014.....	HE 20.3621:L 61
National Marine Fisheries Services, Washington, DC 20230.....	C 55.309/2:8307
National Ocean Service, Rockville, MD 20852.....	C 55.420/2:983
National Oceanic and Atmospheric Administration, Rockville, MD 20852.....	C 55.12:P 13-984
National Park Service, Washington, DC 20242.....	I 29.2:Eb 3
National Science Foundation, Washington, DC 20550.....	NS 1.2:M 91
National Technical Information Service, Springfield, VA 22161.....	C 51.11:N 47
National Telecommunications and Information Administration, Washington, DC 20230.....	C 60.8:R 11/983/rév. pages 3
National Transportation Safety Board, Washington, DC 20594.....	TD 1.112:84/14
National Weather Service, Silver Spring, MD 20910.....	C 55.108:H 92/2/v.1
Naval Education and Training Command, Pensacola, FL 32508.....	D 207.208:C 93
Naval Facilities Engineering Command, Washington DC 20360.....	D 209.2:En 3/3
Naval Military Personnel Command, Washington, DC 20370.....	D 208.6/3:C 73/6
Naval Observatory, Washington, DC 20350.....	D 213.7:985-2
Naval Research Office, Arlington, VA 22217.....	D 210.8/2:5084
Naval Sea Systems Command, Washington, DC 20360.....	D 211.2:C 18/Coop/985
Navy Department, Washington, DC 20350.....	D 201.2:EI 2/3/mod.4.0/v.2
Nuclear Regulatory Commission, Washington, DC 20555.....	Y 3.N 88:10/0383/v.1/rev.7
Patent and Trademark Office, Washington, DC 20231.....	C 21.1/2:983
Peace Corps, Washington, DC 20525.....	PE 1.2:B 96/984
Personnel Management Office, Washington, DC 20415.....	PM 1.2:N 63
Pesticides and Toxic Substances Office, Washington, DC 20460.....	EP 5.2:W 85
President of the United States, Washington, DC 20500.....	Pr 40.8:Ad 9/P 94
Public Health Service, Washington, DC 20201.....	HE 20.13:37/2
Radiation Programs Office, Rockville, MD 20852.....	EP 6.2:R 11/19/v.1-2
Reclamation Bureau, Washington, DC 20240.....	I 27.2:P 12
Research and Special Programs Administration, Washington, DC 20590.....	TD 10.6:P 66
Safety Office, Washington, DC 20590.....	TD 3.111:82
Securities and Exchange Commission, Washington, DC 20549.....	SE 1.1:984
Selective Service System, Washington, DC 20435.....	Y 3.Se 4.2 Se 4/5
Small Business Administration, Washington, DC 20416.....	SBA 1.2:An 8
Smithsonian Institution, Washington, DC 20560.....	SI 1.2:G 27
Social Security Administration, Baltimore, MD 21235.....	HE 3.2:Ag 8/984/Norway
Soil Conservation Service, Washington, DC 20250.....	A 57.2:G 29/3
State Department, Washington, DC 20520.....	S 1.1:952-54/v.2/pt.1-2
Statistical Reporting Service, Washington, DC 20250.....	A 92.11/2-2:984
Technology Assessment Office, Washington, DC 20510.....	Y 3.T 22/2:2 B 62
Tennessee Valley Authority, Knoxville, TN 37902.....	Y 3.T 25:1-16/984/v.2
Transportation Department, Washington, DC 20590.....	TD 1.20/8:81-36/2
Treasury Department, Washington, DC 20220.....	T 1.2:G 28/2
United States International Trade Commission, Washington, DC 20436.....	ITC 1.10:985
United States Postal Service, Washington, DC 20260.....	P 1.2:C 73/4
Urban Mass Transportation Administration, Washington, DC 20590.....	TD 7.8:T 68/5
Veterans Administration, Washington, DC 20420.....	VA 1.2:In 3
Water Programs Operations Office, Washington, DC 20460.....	EP 2.2:In 8
Water Regulations and Standards Office, Washington, DC 20460.....	EP 8.8:W 29/984/v.3
Western Area Power Administration, Golden, CO 80401.....	E 6.8:P 69

MONTHLY CATALOG

JUNE 1985

AGRICULTURE DEPARTMENT Washington, DC 20250

85-11846

A 1.1:983

United States. Dept. of Agriculture.

Report of the Secretary of Agriculture / United States Department of Agriculture. Washington, D.C. : The Department, Dept. of Agriculture, Office of the Secretary, Washington, D.C. 20250

v. : ill. ; 24-28 cm.

Annual

Began with 1889. Title from cover. 1983. Description based on: 1980. Indices: Index to the Annual report ... 1837 to 1893, inclusive; a General index to the agricultural reports of the Patent Office for twenty-five years ... and of the Dept. of Agriculture, for fifteen years, from 1862-1876. . . ; supplement to the General index ... for the years 1877 to 1885, inclusive. Reports for 1894-1936 appear also in: United States. Dept. of Agriculture. Yearbook of agriculture; 1894-1923 also in: United States. Dept. of Agriculture. Annual report of the Department of Agriculture. ●Item 6 ISSN 0082-9803 Continues: United States. Dept. of Agriculture. Report of the Commissioner of Agriculture 1862-88

1. Agriculture — United States — Periodicals. I. Title. S21.A ag-r31001035 OCLC 01483840

85-11847

A 1.1:3/982

United States. Dept. of Agriculture. Office of the Inspector General.

Semiannual report / Office of Inspector General. [Washington, D.C.] : The Office, Dept. of Agriculture, Office of the Secretary, Washington, D.C. 20250

v. ; 28 cm.

Semiannual Apr. 1, 1982-Sept. 30, 1982. Description based on: Apr. 1, 1982-Sept. 30, 1982; title from cover. ●Item 6-G ISSN 0740-168X

1. United States. Dept. of Agriculture 2. United States. Dept. of Agriculture. Office of the Inspector General — Periodicals. Key Title: Semiannual report - United States. Dept. of Agriculture. Office of the Inspector General I. Title. HD1751.U54b 83-645569 353.81  2 19 OCLC 09873465

85-11848

A 1.2:Sci 1/15

Science and policy issues : a report of citizen concerns and recommendations for American agricultural research. — Washington, D.C. : National Agricultural Research and Extension Users Advisory Board, [1984]

viii, 67 p. : col. ill. ; 22 cm. "July 1984"—P. iii. ●Item 10

1. Agriculture — Research — Government policy — United States. 2. Agriculture and state — United States. I. United States. National Agricultural Research and Extension Users Advisory Board. OCLC 11597798

85-11849

A 1.34:706

Amols, George.

Agricultural finance statistics, 1960-83 / George Amols, Wilson Kaiser. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : Supt. of Docs., U.S. G.P.O. [distributor, 1984]

ii, 53 p. ; 28 cm. — (Statistical bulletin : no. 706) Cover title. Distributed to depository libraries in microfiche. "April 1984"—P. i. ●Item 15 (microfiche) S/N 001-019-00336-7 @ GPO \$2.25

1. Agriculture — Finance — United States — Statistics. I. Kaiser, Wilson. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 706. OCLC 11018650

85-11850

A 1.34:711

Federal milk order market statistics. Annual summary / United States Department of Agriculture, Agricultural Marketing Service. Washington, D.C. : The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250

v. : map ; 26-28 cm. (Statistical bulletin ; no. 711)

Annual

Began with 1962. Title from cover. 1983. Description based on: 1980. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 15 (microfiche) ISSN 0501-4670 Continues: Federal milk order market statistics. Supplement Related records: Federal milk order market statistics ISSN 0501-4670

1. Milk trade — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. Key Title: Federal milk order market statistics II. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 711. HD1751.A5 subser 75-648669 //r812 [HD9282.U3A28] 338.1/0973 s [381/.41/710973] OCLC 02244484

85-11851

A 1.34:712

Citrus fruits. Revised estimates, by states. [Washington, D.C.] : U.S. Dept. of Agriculture, Economics and Statistics Service, Crop Reporting Board, U.S. Dept. of Agriculture, Statistical Reporting Service, Crop Reporting Board, Washington, D.C. 20250

(Statistical bulletin ; no. 712) Title from cover. 1977-78 through 1981-82. Description based on: 1974-75 through 1977-78. Vols. for (1977-78 through 1981-82-) distributed to depository libraries in microfiche. ●Item 15 (microfiche)

1. Citrus fruits — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. II. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 712. OCLC 09135085

85-11852

A 1.34:713

Food consumption, prices, and expenditures / United States Department of Agriculture, Economic Research Service, Washington, D.C. : The Service : Supt. of Docs., U.S. G.P.O., [distributor] : Springfield, Va. : National Technical Information Service, [distributor], Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 National Technical Information Service, Identification Section, 5285 Port Royal Road, Springfield, Va. 22161

v. ; 28 cm. (Statistical bulletin ; no. 713)

Annual

\$4.50 Title from cover. 1963-83. Description based on : 1963-83. Vols. for (1963-83-) distributed to depository libraries in microfiche. ●Item 15 (microfiche) S/N 001-019-00370-7

1. Food consumption — United States — Statistics — Periodicals. 2. Food prices — United States — Statistics — Periodicals. 3. Food industry and trade — United States — Statistics — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 713. OCLC 11607596

85-11853

A 1.36:1691

Wistrand, Glen L.

Furrow dike water conservation practices in the Texas High Plains / Glen L. Wistrand. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; [Supt. of Docs., U.S. G.P.O., distributor], 1984.

v, 21 p. : ill. ; 28 cm. — (Technical bulletin ; no. 1691) Distributed to depository libraries in microfiche. "In cooperation with the Soil Conservation Service." Bibliography: p. 21. ●Item 16 (microfiche) S/N 001-019-00345-6 @ GPO \$1.50

1. Dikes (Engineering) — Texas. 2. Irrigation, Furrow — Texas. I. United States. Soil Conservation Service. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series: Technical bulletin (United States. Dept. of Agriculture) ; no. 1691. OCLC 11691196

85-11854

A 1.38:1063/10

Fact book of U.S. agriculture. Washington, D.C. : Office of Information, U.S. Dept. of Agriculture, U.S. Dept. of Agriculture, Office of Governmental and Public Affairs, Washington, D.C. 20250

v. ; 22-26 cm. (Miscellaneous publication / United States Department of Agriculture ; 1063)

Annual No longer for sale by the Supt. of Docs. 1984. Description based on: 1962. ●Item 13-A S/N 001-000-04383-8 ISSN 0501-9273

1. Agriculture — United States — Periodicals. 2. Agriculture — Economic aspects — United States — Periodicals. I. United States. Dept. of Agriculture. Office of Information. II. United States. Dept. of Agriculture. Office of Communication. III. United States. Dept. of Agriculture. Office of Governmental and Public Affairs. IV. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1063. S441.F24 63-061826 //r852 [S21.A46] 338.1/0973 e2 19 OCLC 05977371

85-11855

A 1.38:1419/3/supp.

List of proprietary substances and nonfood compounds authorized for use under USDA inspection and grading programs / United States Department of Agriculture, Food Safety and Inspection Service, Washington, D.C. : The Service : For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Miscellaneous publication ; no. 1419)

Annual

\$1.50

Jan. 1, 1982- Title from cover. July 1, 1984. Update issued once between each annual edition. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 13-A (microfiche) S/N 001-000-04428-1 ISSN 0748-3082 Continues: List of chemical compounds authorized for use under USDA inspection and grading programs

1. Food adulteration and inspection — United States — Periodicals. 2. Meat industry and trade — United States — Equipment and supplies — Periodicals. 3. Egg products industry — United States — Equipment and supplies — Periodicals. I. United States. Food Safety and Inspection Service. II. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1419. S21.A46 subser 84-645474 [TP12] 630 s [664/.01/05 e2 19] OCLC 08725108

85-11856

A 1.38:1436

Spruce budworms situation in North America, 1982. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service ; [Ottawa, Ont.?] : Environment Canada, Canadian Forestry Service, [1983]

23 p. : 2 maps ; 22 cm. — (Miscellaneous publication ; 1436) Distributed to depository libraries in microfiche. "July 1983"—T.p. verso. ●Item 13-A (microfiche)

1. Spruce budworm — North America. I. United States. Forest Service. II. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1436. OCLC 11691191

85-11857

A 1.68:1352

Assistance available from the Soil Conservation Service. — [Beltsville, Md.?] : U.S. Dept. of Agriculture, Soil Conservation Service, [1984]

30 p. : ill. ; 23 x 10 cm. — (Program aid ; no. 1352) "Supersedes Agriculture Information Bulletin no. 345 with the same title, revised December 1980"—P. 2. "Issued December 1984"—P. 2. ●Item 14-A

1. United States. Soil Conservation Service. 2. Technical assistance — United States. I. United States. Soil Conservation Service. II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1352. OCLC 11766084

85-11858

A 1.68:1354

Small watershed projects. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, [1984]

1 folded sheet (6 p. : col. ill. ; 23 x 10 cm. — (Program aid ; no. 1354) "September 1984"—P. [6] ●Item 14-A

1. Watersheds — United States — Environmental aspects. 2. Watershed management — United States. I. United States. Soil Conservation Service. II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1354. OCLC 11732530

85-11859

A 1.68:1358

'Golden' chinquapin. — [Washington, D.C.]: U.S. Dept. of Agriculture, Soil Conservation Service, [1984]

1 folded sheet (6 p.): col. ill., 1 col. map; 23 x 10 cm. — (Program aid; no. 1358) "September 1984"—P. [5] ●Item 14-A

1. Nut trees — United States. 1. United States. Soil Conservation Service. II. Series: Program aid (United States. Dept. of Agriculture); no. 1358. OCLC 11737485

85-11860

A 1.75:467

Wheat : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 42 p.: ill.; 28 cm. — (Agriculture information bulletin; no. 467) "September 1984"—P. iii. Bibliography: p. 31. ●Item 4

1. Wheat trade — United States. 2. Agricultural price supports — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11674135

85-11861

A 1.75:468

Tobacco : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 40 p.: 28 cm. — (Agriculture information bulletin; no. 468) "September 1984"—P. iii. Bibliography: p. 31. ●Item 4

1. Tobacco industry — United States. 2. Agricultural price supports — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11674125

85-11862

A 1.75:469

Peanuts : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 28 p.: 1 map; 28 cm. — (Agriculture information bulletin; no. 469) "September 1984"—P. iii. Bibliography: p. 19. ●Item 4

1. Peanut industry — United States. 2. Agricultural price supports — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11674113

85-11863

A 1.75:470

Rice : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 46 p.: ill.; 28 cm. — (Agriculture information bulletin; no. 470) "September 1984"—P. iii. Bibliography: p. 33. ●Item 4

1. Rice trade — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11674159

85-11864

A 1.75:471

Corn : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 51 p.: ill.; 28 cm. — (Agriculture information bulletin; no. 471) "September 1984"—P. iii. Bibliography: p. 40-41. ●Item 4

1. Corn industry — United States. 2. Agricultural price supports — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11674150

85-11865

A 1.75:472

Soybeans : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 34 p.: ill.; 28 cm. — (Agriculture information bulletin; no. 472) "September 1984"—P. iii. Bibliography: p. 21. ●Item 4

1. Soybean industry — United States. 2. Agricultural price supports — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11686552

85-11866

A 1.75:473

Oats : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 30 p.: ill., 1 map; 28 cm. — (Agriculture information bulletin; no. 473) "September 1984"—P. iii. Bibliography: p. 20. ●Item 4

1. Oats. 2. Agricultural price supports — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11686456

85-11867

A 1.75:474

Dairy : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 41 p.: ill., 1 map; 28 cm. — (Agriculture information bulletin; no. 474) "September 1984"—P. iii. Bibliography: p. 29-31. ●Item 4

1. Dairying — United States. 2. Agricultural price supports — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11686431

85-11868

A 1.75:475

Sorghum : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iii, 48 p.: ill.; 28 cm. — (Agriculture information bulletin; no. 475) "September 1984"—P. iii. Bibliography: p. 39. ●Item 4

1. Sorghum industry — United States. 2. Agricultural price supports — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11686675

85-11869

A 1.75:476

Cotton : background for 1985 farm legislation. — [Washington, D.C.]: U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 46 p.: ill., 1 map; 28 cm. — (Agriculture information bulletin; no. 476) "September 1984"—P. iii. Bibliography: p. 34-36. ●Item 4

1. Cotton trade — United States. 2. Agricultural price supports — United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11686686

Agriculture Department

85-11870

A 1.75:477

Barley : background for 1985 farm legislation. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 40 p. : ill. : 28 cm. — (Agriculture information bulletin ; no. 477) "September 1984"—P. iii. Bibliography: p. 30. ●Item 4

1. Barley industry—United States. 2. Agricultural price supports—United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11686530

85-11871

A 1.75:478

Sugar : background for 1985 farm legislation. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 54 p. : ill. : 28 cm. — (Agriculture information bulletin ; no. 478) "September 1984"—P. iii. Bibliography: p. 43-44. ●Item 4

1. Sugar trade—United States. 2. Agricultural price supports—United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11686595

85-11872

A 1.75:482

Lewis, Douglas, 1938-

Improving U.S. farmland / Douglas Lewis, Thomas McDonald. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, [1984]

11 p. : ill. : 28 cm. — (Agriculture information bulletin ; no. 482) Caption title. "November 1984." Includes bibliographies. ●Item 4

1. Farms—United States. 1. McDonald, Thomas, 1949- II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series. OCLC 11732537

85-11873

A 1.75:483

Federal credit programs for agriculture : background for 1985 farm legislation. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, [1984]

iv, 35 p. : ill. : 28 cm. — (Agriculture information bulletin ; no. 483) "November 1984"—P. iii. Bibliography: p. 33-35. ●Item 4

1. Agricultural credit—United States. 2. Agricultural price supports—United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11674095

85-11874

A 1.75:485

History of agricultural price-support and adjustment programs, 1933-84 : background for 1985 farm legislation. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, [1984]

vi, 52 p. : ill. : 28 cm. — (Agriculture information bulletin ; no. 485) "December 1984"—P. iii. Includes index. ●Item 4

1. Agricultural price supports—United States. 1. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 11691180

85-11875

A 1.76:305/984-85

Directory of professional workers in state agricultural experiment stations and other cooperating state institutions. Washington, D.C. : U.S. Dept. of Agriculture, Science and Education Administration, Cooperative Research : For sale by the Supt. of Docs., U.S. G.P.O., 1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : map ; 28 cm. (1980-81 : Agriculture handbook ; no. 305) (1982-83-) : Agriculture handbook ; no. 305) Annual \$6.50

1980-81- Spine title: Professional workers in state agricultural experiment stations and other cooperating state institutions 1984-85. ●Item 3 S/N 001-000-04433-8 ISSN 0732-8524 Continues: Directory, professional workers in state agricultural experiment stations and other cooperating state institutions ISSN 0732-8524

1. Agricultural experiment stations—United States—Officials and employees—Directories. 2. Agriculture teachers—United States—Directories. 1. United States. Cooperative State Research Service. II. United States. Science and Education Administration. Cooperative Research. III. Series: Agriculture handbook (United States. Dept. of Agriculture) ; no. 305. PAR 85-641585 OCLC 07537305

85-11876

A 1.76:628

Usual planting and harvesting dates for U.S. field crops. — Washington, D.C. : U.S. Dept. of Agriculture, Statistical Reporting Service : The Supt. of Docs., U.S. G.P.O. [distributor], 1984.

i, 77 p. : maps ; 28 cm. — (Agriculture handbook ; no. 628) Cover title. "April 1984"—P. i. "Supersedes Agriculture Handbook No. 283, Usual planting and harvesting dates, by states, in principal producing areas, revised August 1972"—P. i. ●Item 3 S/N 001-000-04416-8 @ GPO \$3.00

1. Field crops—United States—Statistics. 2. Planting time—United States—Statistics. 3. Harvesting time—United States—Statistics. 1. United States. Dept. of Agriculture. Statistical Reporting Service. II. Series: Agriculture handbook (United States. Dept. of Agriculture) ; no. 628. OCLC 10989253

85-11877

A 1.82:1140

Improved food distribution facilities for central North Carolina. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Marketing Service, [1984]

68 p. : ill., 2 maps ; 28 cm. — (Marketing research report ; no. 1140) Cover title. Distributed to depository libraries in microfiche. "November 1984"—T.p. verso. Includes bibliographical references. ●Item 13-B (microfiche)

1. Marketplaces—North Carolina. 2. Food industry and trade—North Carolina. 1. United States. Agricultural Marketing Service. II. Series. OCLC 11736846

85-11878

A 1.119:980

A 1.119:981

Food for peace, annual report on Public Law 480. [Washington, D.C. : Dept. of Agriculture, Office of the Secretary, Dept. of Agriculture, Office of the Secretary, Washington, D.C. 20250

v. : 27 cm. Annual Cover title: Annual report on Public Law 480 (1976/77)-1977/78 Other title: Annual report on activities carried out under Public Law 480 (1976/77-) Title from

cover. 1980; 1981. Description based on: 1979. Vols. for (1980-) distributed to depository libraries in microfiche. ●Item 24-T (microfiche) ISSN 0196-3201
1. Food relief—Periodicals. 2. Food relief—Law and legislation—United States—Periodicals. I. United States. Dept. of Agriculture. Office of the Secretary. HV696.F6U6148a 79-644785 //r82 363.8/8/05 OCLC 04771809

FOREST SERVICE **Agriculture Dept.** **Washington, DC 20250**

85-11879

A 13.2:Ae 8/4

Ciesla, William M.

Panoramic aerial photography for assessing foliage protection achieved by aerial sprays directed against the gypsy moth. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Forest Pest Management, Methods Application Group, 1983.

14 p. : ill., maps ; 28 cm. — (Report ; no. 83-4) Distributed to depository libraries in microfiche. "September 1983"—P. [1] Bibliography: p. 14. ●Item 84

1. Aerial photography in forestry. 2. Gypsy moth—Diseases and pests. 3. Defoliation. I. United States. Forest Pest Management. Methods Application Group. II. Title. III. Series: Report (United States. Forest Pest Management. Methods Application Group) ; 83-4. OCLC 11729650

85-11880

A 13.2:Ap 1

Soils and vegetation of the Apalachicola National Forest. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, Southern Region, 1984.

viii, 165 p. : ill., maps ; 28 cm. Cover title: National forests in Florida. Soils and vegetation of the Apalachicola National Forest. "August 1984." Bibliography: p. 164. ●Item 84

1. Forest soils—Florida—Apalachicola National Forest. 2. Forest flora—Florida—Apalachicola National Forest. 3. Apalachicola National Forest (Fla.) I. United States. Forest Service, Southern Region. II. Title: National forests in Florida. soils and vegetation of the Apalachicola National Forest. OCLC 11674194

85-11881

A 13.13:W 15/11

Campground information : Wallowa-Whitman National Forest. — [Portland, Or.?] : Pacific Northwest Region, USDA Forest Service, 1984.

1 sheet : ill., maps ; 22 x 37 cm. folded into 22 x 10 cm. "R6-WW-032-1984." ●Item 85

1. Camp sites, facilities, etc.—Oregon—Wallowa National Forest. 2. Camp sites, facilities, etc.—Oregon—Whitman National Forest. 3. Forest reserves—Oregon—Wallowa National Forest. 4. Forest reserves—Oregon—Whitman National Forest. 5. Wallowa National Forest (Or.) 6. Whitman National Forest (Or.) I. United States. Forest Service. Pacific Northwest Region. II. Title: Wallowa-Whitman National Forest. OCLC 11736860

85-11882

A 13.13:W 36/4

Campground information : Wayne-Hoosier National Forest Campgrounds. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, 1984.

[4] p. : 23 x 10 cm. "Wayne-Hoosier National Forest." ●Item 85

1. Camp sites, facilities, etc.—Ohio—Wayne National Forest. 2. Camp sites, facilities, etc.—Indiana—Hoosier

National Forest. 3. Wayne National Forest (Ohio) 4. Hoosier National Forest (Ind.) I. United States. Forest Service. II. Title: Wayne-Hoosier National Forest Campgrounds. OCLC 11736962

85-11883

A 13.28:C 72/2

United States. Forest Service, Pacific Northwest Region.

Colville National Forest firewood map. Scale [1:175,000] (W 118°52'30"—W 117°00'00"/N 49°00'00"—N 48°07'30"). — [Colville, WA] : Pacific Northwest Region, USDA, Forest Service, 1984.

1 map : col. ; 60 x 87 cm. folded to 23 x 11 cm. Relief shown by hachures and spot heights. Panel title: Firewood Colville National Forest. "Willamette Meridian, Boise Meridian." Text and ill. on verso. ●Item 80-G

1. Fuelwood—Washington (State) 2. Fuelwood cutting—Washington (State) 3. Colville National Forest (Wash.)—Maps. I. Title. II. Title: Firewood, Colville National Forest. OCLC 11693069

85-11884

A 13.28:C 36/7

United States. Forest Service, Pacific Northwest Region.

Gifford Pinchot National Forest, Washington, 1984 / compiled at the USDA, Forest Service, Pacific Northwest Regional Office, Portland, Oregon. Rev. at the Geometrics Service Center, 1980, supplemental base and recreation data added in 1984. Scale [ca. 1:126,720]. 1/2" = 1 mi. ; polyconic proj. (W 122°37'30"—W 121°22'30"/N 46°45'00"—N 45°37'30")—Portland, Or.: The Office, 1984.

1 map : col. ; 118 x 88 cm. folded to 23 x 11 cm. "Forest Service map." Relief shown by hachures and spot heights. "Visitor map." "Willamette Meridian." Includes key map. On verso: Text, col. ill., map showing national forest recreation opportunities, and table of recreation site information. ●Item 80-G

1. Gifford Pinchot National Forest (Wash.)—Maps. I. Geometrics Service Center (U.S.) II. Title. OCLC 11751377

85-11885

A 13.28:M 75/3

United States. Forest Service.

Dolly Sods Wilderness and Scenic Area, Monongahela National Forest, West Virginia / U.S. Department of Agriculture, Forest Service. Scale [1:95,000]—[Washington, D.C.? : U.S. Dept. of Agriculture, Forest Service], 1984.

1 map : col. ; 23 x 40 cm., folded to 23 x 10 cm. Panel title: Dolly Sods Wilderness and Scenic Area. Text and ill. on verso. ●Item 80-G

1. Monongahela National Forest (W. Va.)—Maps. I. Title. OCLC 11691240

85-11886

A 13.28:N 21/15

United States. Forest Service, Northern Region.

National Forests, Northern Region, 1981 / U.S. Department of Agriculture, Forest Service. Rev. 82. Scale [ca. 1:345,000] (W 117°10"—W 102°N 49°—N 44°).—Missoula, MT : The Service, 1983.

1 map : col. ; 23 x 50 cm. Insets: Cheyenne National Grassland, North Dakota, and map of Forest Service regions. Cover title: Northern Region National Forests and Grasslands, Outdoor Recreation Guide. Includes list of national forests, text, and col. ill. On verso: recreational text and ill. "R1 72-031. Rev. 82." ●Item 80-G

1. United States. Forest Service, Northern Region 2. Outdoor recreation—Northwestern States—Maps. I. Title.

Forest Service — Agriculture Dept.

II. Title: Northern Region National Forests and Grasslands. Outdoor Recreation Guide. OCLC 10903887

85-11887

A 13.28:Um 1/3

United States. Forest Service. Pacific Northwest Region.

Umatilla National Forest, Oregon and Washington. 1976 / U.S. Department of Agriculture, Forest Service : compiled at Regional Office, Portland, Oregon. Rev. 1977 at Geomaterials Service Center. Scale [ca. 1:170,000] : polyconic proj. (W 119°52'30" — W 117°07'30" / N 46°15'00" — N 44°45'00"). — Portland, Or. : The Office, 1984.

1 map : Or. sides, col. ; 109 x 130 cm., on sheet 71 x 78 cm. Relief shown by hachures and spot heights. "Public notice effective until June 1, 1986 or until otherwise extended or rescinded, Umatilla National Forest travel plan." "Boise and Willamette meridians." Includes key map and index to Geological Survey topographic maps. ●Item 80-G

1. Umatilla National Forest (Or. and Wash.) — Maps. I. Geomaterials Service Center (U.S.) II. Title. III. Title: Umatilla National Forest travel plan. OCLC 11752049

85-11888

A 13.32/4:22

Forest fire news / Fire Management Study Group, North American Forestry Commission. Washington, D.C. : The Group, Director of Forest Fire and Atmospheric Sciences Research, Forest Service, U.S. Dept. of Agriculture, P.O. Box 2417, Washington, D.C. 20013

v. : ill. ; 26 cm.

Semiannual

Began in 1973. No. 22, July 1984. Description based on: Dec. 1976; title from cover. Bibliography of agriculture ISSN 0006-1530 Numbering began with no. 15, Jan. 1981.

●Item 82-D-09

1. Forest fires — Prevention and control — Periodicals. I. United States. Dept. of Agriculture. II. North American Forestry Commission. Fire Management Study Group. sn-83011248 OCLC 02771582

85-11889

A 13.36/2:Ap 4

A Guide to the Forest Service Appeal Regulation (36 CFR 211.18). — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, [1984]

14 p. : ill. ; 22 cm. "FS-388." "August 1984"—P. 14. ●Item 86-C

1. United States. Forest Service. 2. Administrative remedies—United States. 3. Appellate procedure—United States. I. United States. Forest Service. OCLC 11691174

85-11890

A 13.52:18/3

Hawthorn, Frank G., 1926-

Lodgepole pine dwarf mistletoe / Frank G. Hawthorn and Oscar J. Dooling. — Rev. Oct. 1984. — [Beltsville, Md.] : U.S. Dept. of Agriculture, Forest Service, [1984?]

11 p. : ill. (some col.) ; 24 cm. — (Forest insect & disease leaflet ; 18) Bibliography: p. 11. ●Item 82-A

1. Lodge-pole pine — Diseases and pests. 2. Dwarf mistletoe. I. Dooling, Oscar J. II. United States. Forest Service. III. Title. IV. Series. OCLC 11765882

85-11891

A 13.63/13:984

Southeastern Forest Experiment Station (Asheville, N.C.)

Forest research in the Southeast : recent publications of the Southeastern Forest Experiment Station / U.S. Department of Agriculture-Forest Service, Southeastern Forest Experiment Station, Asheville, N.C. : The Station. U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, 200 Weaver Blvd., Asheville, N.C. 28802

v. ; 23 cm.

Semiannual

Began in 1976. Title from cover. July 1984. Description based on: May 1980. Bibliography of agriculture ISSN 0006-1530 ●Item 82-D-4 ISSN 0748-1586 Continues: Research information digest ISSN 0160-1717

1. Forests and forestry—United States—Bibliography—Periodicals. I. Title. sn-84006318 634 c2 II OCLC 02902330

85-11892

A 13.78:FPL-448

Patton-Mallory, Marcia.

Racking performance of light-frame walls sheathed on two sides / Marcia Patton-Mallory, Richard M. Gutkowski, Lawrence A. Soltis. — Madison, WI : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, [1984]

16 p. : ill. ; 28 cm. — (Research paper FPL ; 448) Distributed to depository libraries in microfiche. "September 1984"—T.p. verso. Bibliography: p. 14. ●Item 83-B (microfiche)

1. Shear (Mechanics) 2. Walls. I. Gutkowski, Richard M. II. Soltis, Lawrence A. III. Forest Products Laboratory (U.S.) IV. Title. V. Series. OCLC 11415335

85-11893

A 13.78:FPL-449

McCutcheon, W. J. (William J.)

Deflections of uniformly loaded floors : a beam-spring analog / by William J. McCutcheon. — Madison, WI : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1984.

15 p. : ill. ; 28 cm. — (Research paper FPL ; 449) Cover title. Distributed to depository libraries in microfiche. "September 1984"—P. 2 of cover. Bibliography: p. 9.

●Item 83-B (microfiche)

1. Wooden beams. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 11415271

85-11894

A 13.78:INT-319

Crane, M. F. (Marilyn F.)

Early postfire revegetation in a western Montana Douglas-fir forest / M.F. Crane, James R. Habeck, William C. Fischer. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

32 p. : ill., maps ; 28 cm. — (Research paper INT ; 319) Cover title. Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 23. ●Item 83-B (microfiche)

1. Revegetation — Montana. 2. Reforestation — Montana. 3. Wildfires — Montana. 4. Douglas fir. 5. Forests and forestry — Montana. 6. †Revegetation — Montana. 7. †Reforestation — Montana. 8. †Wildfires — Montana. 9. †Douglas fir. 10. †Forests and forestry — Montana. I. Habeck, James R. (James Robert), 1932-. II. Fischer, William C. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 11052147

85-11895

A 13.78:INT-323

O'Brien, Renee.

Understory vegetation inventory : an efficient procedure / Renee O'Brien, Dwane D. Van Hooser. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1983]

6 p. : ill., 1 map ; 28 cm. — (Research paper INT ; 323) Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 6. ●Item 83-B (microfiche)

1. Plant communities — Rocky Mountains Region. I. Van Hooser, Dwane D. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 11729657

85-11896

A 13.78:INT-332

Chojnacki, David C.

Volume and biomass for curleaf cercocarpus in Nevada / David C. Chojnacki. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

8 p. : ill. ; 28 cm. — (Research paper INT ; 332) Distributed to depository libraries in microfiche. "November 1984." Bibliography: p. 8. ●Item 83-B (microfiche)

1. Mahogany — Measurement. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 11736898

85-11897

A 13.78:NC-246

Lothner, David C.

A new look at red pine financial returns in the Lake States / David C. Lothner and Dennis P. Bradley. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1984.

3. [1] p. ; 28 cm. — (Research paper NC ; 246) Distributed to depository libraries in microfiche. "March 1984"—T.p. verso. Bibliography: p. 3-4. ●Item 83-B (microfiche)

1. Norway pine — Economic aspects — Lake States. I. Bradley, Dennis P. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 11724524

85-11898

A 13.78:NC-248

Donoghue, Linda R.

The legal system, the U.S. Forest Service, and human-caused wild fires / Linda R. Donoghue and Donna M. Paananen. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1984.

57 p. : ill. ; 28 cm. — (Research paper NC ; 248) Cover title. Distributed to depository libraries in microfiche. "December 1984"—T.p. verso. Includes bibliographies and index. ●Item 83-B (microfiche)

1. Wildfires — United States. 2. United States. Forest Service. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 11736917

85-11899

A 13.78:NE-547

Herrick, Owen W.

Rate of value change in Pennsylvania timber stands / Owen W. Herrick. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1984.

5 p. : ill. ; 28 cm. — (Research paper NE ; 547) Distributed to depository libraries in microfiche. Bibliography: p. 5. ●Item 83-B (microfiche)

1. Forests and forestry — Pennsylvania — Valuation. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 11736971

85-11900

A 13.78:NE-549

Auchmoody, L. R.

Black cherry site index curves for the Allegheny Plateau / L.R. Auchmoody, C.O. Rexrode. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1984.

5 p. : ill. ; 28 cm. — (Research paper NE ; 549) Distributed to depository libraries in microfiche. Bibliography: p. 4. ●Item 83-B (microfiche)

1. Cherry — Pennsylvania. 2. Site index (Forestry) — Pennsylvania. I. Rexrode, Charles O. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 11685148

85-11901

A 13.78:NE-550

Miller, Gary W.

Releasing young hardwood crop trees : use of a chain saw costs less than herbicides / Gary W. Miller. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1984.

5 p. : ill. ; 28 cm. — (Research paper NE ; 550) Distributed to depository libraries in microfiche. Bibliography: p. 4. ●Item 83-B (microfiche)

1. Tree felling — Cost effectiveness. 2. Hardwoods. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 11691170

85-11902

A 13.78:PNW-320

Plank, Marlin E.

Lumber recovery from insect-killed lodgepole pine in the northern Rocky Mountains / Marlin E. Plank. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1984]

12 p. : ill. ; 28 cm. — (Research paper PNW ; 320) Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 12. ●Item 83-B (microfiche)

1. Logging — Rocky Mountains. 2. Lodgepole pine. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 11736977

85-11903

A 13.78:PNW-321

Howard, James O., 1915-

Estimators and characteristics of logging residue in Montana / James O. Howard and Carl E. Fiedler. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1984]

29 p. : ill., 1 map ; 28 cm. — (Research paper PNW ; 321) Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 19. ●Item 83-B (microfiche)

1. Logging — Montana. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 11691161

85-11904

A 13.78:RM-251

Kaufmann, Merrill R.

Effects of weather and physiographic conditions on temperature and humidity in subalpine watersheds of the Fraser Experimental Forest / Merrill R. Kaufmann. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, 1984.

9 p. : ill., 3 maps ; 28 cm. — (Research paper RM ; 251) Distributed to depository libraries in microfiche. "April 1984." Bibliography: p. 9. ●Item 83-B (microfiche)

1. Upper air temperature — Colorado — Fraser Experimental Forest. 2. Humidity — Colorado — Fraser Experimental Forest. 3. Fraser Experimental Forest (Colo.) I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 11446149

85-11905

A 13.78:RM-252

Running, S. W.

Documentation and preliminary validation of H20TRANS and DAYTRANS, two models for predicting transpiration and water stress in western coniferous forests / Steven W. Running. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, [1984]

45 p. : ill. ; 28 cm. — (Research paper RM ; 252) "April 1984." Bibliography: p. 22-24. ●Item 83-B (microfiche)

1. Plants — Transpiration — Data processing. 2. Forests and forestry — Colorado — Data processing. 3. Forests and forestry — Oregon. 4. †Conifers — Colorado. 5. †Conifers — Oregon. 6. †Plants — Transpiration. 7. †Forests and forestry — Colorado. 8. †Forests and forestry — Oregon. 9. †Hydrologic models. 10. †Computer simulation. 1. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 11500490

85-11906

A 13.78:RM-255

Gottfried, Gerald J.

Pocket gopher food habits on two disturbed forest sites in central Arizona / Gerald J. Gottfried and David R. Patton. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, 1984.

9 p. : ill. ; 28 cm. — (Research paper RM ; 255) Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 8-9. ●Item 83-B (microfiche)

1. Pocket gophers — Food. I. Patton, David R. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 11724655

85-11907

A 13.78:SE-245

McClure, Joe P.

Empirical yields of timber and forest biomass in the Southeast / Joe P. McClure, Herbert A. Knight. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, [1984]

75 p. : ill. ; 28 cm. — (Research paper SE ; 245) Cover title. Distributed to depository libraries in microfiche. "June 1984."—P. 2 of cover. Bibliography: p. 6. ●Item 83-B (microfiche)

1. Timber — Southern States — Statistics. 2. Biomass energy — Southern States — Statistics. 3. †Timber — Southern States — Statistics. 4. †Energy crops — Southern States — Statistics. 5. †Forests and forestry — Southern States — Statistics. I. Knight, Herbert A. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Title. IV. Series. OCLC 11007170

85-11908

A 13.78:SO-196

Thill, R. E.

Deer and cattle forage selection on Louisiana pine-hardwood sites / R.E. Thill. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

35 p. : 28 cm. — (Research paper SO ; 196) Cover title. Distributed to depository libraries in microfiche. "September, 1983." Bibliography: p. 5. ●Item 83-B (microfiche)

1. Forage. 2. Cattle — Louisiana — Feeding and feeds. 3. Deer — Louisiana — Feeding and feeds. 4. Pine — Louisiana. 5. †Forage. 6. †Cattle — Louisiana — Feeding and feeds. 7. †Deer — Louisiana — Feeding and feeds. 8. †Pine — Louisiana. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 10474966

85-11909

A 13.78:SO-197

Hickman, Clifford A.

Use valuation of Louisiana's rural lands : short-run fiscal impacts / Clifford A. Hickman and Peter D. Gayer. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

42 p. : maps ; 28 cm. — (Research paper SO ; 197) Cover title. Distributed to depository libraries in microfiche. "December, 1983." Bibliography: p. 26. ●Item 83-B (microfiche)

1. Land value taxation — Louisiana. I. Gayer, Peter D. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 10863314

85-11910

A 13.78:SO-199

Johnson, Mark K.

Microhistological techniques for food habits analyses / Mark K. Johnson, Helen Wofford and Henry A. Pearson. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1984.

i, 40 p. : ill. ; 28 cm. — (Research paper SO ; 199) Cover title. Distributed to depository libraries in microfiche. "December, 1983." Bibliography: p. 13-14. ●Item 83-B (microfiche)

1. Animals — Food. 2. Herbivora. I. Wofford, Helen. II. Pearson, H. A. (Henry A.) III. Southern Forest Experiment Station (New Orleans, La.) IV. Title. V. Series. OCLC 10863160

85-11911

A 13.78:SO-201

Wisdom, Harold W.

Wood shipments to Puerto Rico / Harold W. Wisdom, James E. Granskog and Keith A. Blatner. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1984.

i, 11 p. : ill. ; 28 cm. — (Research paper SO ; 201) Distributed to depository libraries in microfiche. "December, 1983." Bibliography: p. 7. ●Item 83-B (microfiche)

1. Wood — Puerto Rico. I. Granskog, James E. II. Blatner, Keith A. III. Southern Forest Experiment Station (New Orleans, La.) IV. Title. V. Series. OCLC 11094376

85-11912

A 13.78:SO-204

Schlaegel, Bryce E.

Sweetgum volume and weight tables / Bryce E. Schlaegel. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1984.

14 p. : 1 map ; 28 cm. — (Research paper SO ; 204) Distributed to depository libraries in microfiche. "June, 1984." Bibliography: p. 4. ●Item 13-B (microfiche)

1. Forests and forestry — Mensuration. 2. Sweetgum. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 11075659

85-11913

A 13.79:INT-344

Hoff, R. J. (Raymond J.)

Short internodes in western white pine / R.J. Hoff, R.J. Steinhoff. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

7 p. : ill. ; 28 cm. — (Research note INT ; 344) Caption title. Distributed to depository libraries in microfiche. "September 1984." ●Item 83-B-4 (microfiche)

1. *Pinus monticola*. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 11736930

85-11914

A 13.79:INT-347

Richardson, Bland Z.

Viability of seed produced on highly sodic coal mine spoils / Bland Z. Richardson, Walter T. McDonough, Eugene E. Farmer. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

4 p. : ill. ; 28 cm. — (Research note INT : 347) Caption title. Distributed to depository libraries in microfiche. "October 1984." Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Seeds — Montana — Viability. I. McDonough, W. T. (Walter T.) II. Farmer, Eugene E. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 11737001

85-11915

A 13.79:INT-348

Schmitz, Richard F.

A passive aerial barrier trap suitable for sampling flying bark beetles / Richard F. Schmitz. — Ogden, UT : U.S. Dept. of Agriculture, Intermountain Forest and Range Experiment Station, 1984.

8 p. : ill. ; 28 cm. — (Research note INT : 348) Caption title. Distributed to depository libraries in microfiche. "October 1984." Bibliography: p. 8. ●Item 83-B-4 (microfiche)

1. *Dendroctonus*. 2. Bark-beetles — Control. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 11724651

85-11916

A 13.79:NC-309

Ek, Alan R.

A simple model for estimating total and merchantable tree heights / Alan R. Ek, Earl T. Birdsall, and Rebecca J. Spears. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1984.

5 p. : ill. ; 28 cm. — (Research note NC : 309) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Trees — Minnesota — Growth — Mathematical models. 2. Trees — Michigan — Growth — Mathematical models. 3. Trees — Wisconsin — Growth — Mathematical models. I. Birdsall, Earl T. II. Spears, Rebecca J. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 11685089

85-11917

A 13.79:NC-315

Sturos, Joseph B.

Mechanized red pine tree planting operation : a time study / Joseph B. Sturos and Edwin S. Miyata. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1984.

4 p. : ill., 1 map ; 28 cm. — (Research note NC : 315) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Tree planting. 2. Norway pine. I. Miyata, Edwin S. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 11780462

85-11918

A 13.79:NC-317

Hansen, Edward A.

Weed control for establishing intensively cultured hybrid poplar plantations / Edward Hansen, Daniel Netzer, and W.J. Rietveld. — St. Paul, MN : North Central Forest Experiment Station, Forest Service-U.S.D.A., 1984.

6 p. : 28 cm. — (Research note NC : 317) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 5-6. ●Item 83-B-4 (microfiche)

1. Poplar. 2. Weed control. I. Netzer, Daniel II. Rietveld, W. J. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 11737023

85-11919

A 13.79:NC-321

Zavitkovski, J.

Biomass production of 12-year-old intensively cultured *Larix europaeus* / Jerry Zavitkovski and Terry F. Strong. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1984.

3 p. : 28 cm. — (Research note NC : 321) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 2-3. ●Item 83-B-4 (microfiche)

1. European larch. I. Strong, Terry F. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 11780452

85-11920

A 13.79:NE-323

Remington, Susan B.

Potential effects of the fuelwood market on wood-using industries in northern New England and New York / Susan B. Remington, Paul E. Sendak. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1984.

4 p. ; 28 cm. — (Research note NE : 323) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Fuelwood industry — New England. 2. Fuelwood industry — New York. 3. Forest products industry — New York (State). 4. Forest products industry — New England. I. Sendak, Paul E. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 11729668

85-11921

A 13.79:PNW-415

Cochran, P. H.

Biomass estimators for thinned second-growth ponderosa pine trees / P.H. Cochran, J.W. Jennings, and C.T. Youngberg. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, 1984.

6 p. : 28 cm. — (Research note PNW : 415) Caption title. Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 6. ●Item 83-B-4 (microfiche)

1. Ponderosa pine — Growth. 2. Biomass energy. I. Jennings, J. W. II. Youngberg, C. T. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. V. Series. OCLC 11674183

85-11922

A 13.79:PNW-416

Geist, J. Michael.

Fourwing saltbush establishment in the Keating Uniform Shrub Garden : first year results / J. Michael Geist and Paul J. Edgerton. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1984]

8 p. : ill. ; 28 cm. — (Research note PNW : 416) Caption title. Distributed to depository libraries in microfiche. "September 1984." Bibliography: p. 8. ●Item 83-B-4 (microfiche)

1. Shrubs — Oregon. 2. Range plants — Oregon. I. Edgerton, Paul J. II. Pacific Northwest Forest and Range Ex-

Forest Service — Agriculture Dept.

periment Station (Portland, Or.) III. Title. IV. Series. OCLC 11766034

85-11923

A 13.79:RM-436

Markstrom, Donald C.

Service life of treated and untreated Rocky Mountain area fenceposts: a progress report / Donald C. Markstrom. — [Fort Collins, CO.] : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1984]

5 p. : ill. ; 28 cm. — (Research note RM : 436) Caption title. Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Wood poles. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 11729679

85-11924

A 13.79:RM-442

Tinus, R. W.

Optimum temperatures for growth of southern Rocky Mountain Engelmann spruce and Douglas-fir seedlings / R.W. Tinus. — [Fort Collins, Colo.] : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1984]

5 p. : ill. ; 28 cm. — (Research note RM : 442) Caption title. Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 5. ●Item 83-B-4 (microfiche)

1. Greenhouses — Climate. 2. Engelmann spruce — Seedlings. 3. Douglas fir — Seedlings. 1. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 11691135

85-11925

A 13.79:RM-443

Bettors, David R.

Demand for commercially delivered domestic fuelwood in Colorado, 1980 / David R. Bettors, John G. Hof, and Phyllis P. Ryan. — [Fort Collins, Colo.] : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1984]

4 p. : ill. 1 map ; 28 cm. — (Research paper RM : 443) Caption title. Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Fuelwood industry — Colorado. 1. Hof, John G. II. Ryan, Phyllis P. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 11724704

85-11926

A 13.79:SO-301

Johnson, Robert L.

Nuttall oak direct seedlings still successful after 11 years / Robert L. Johnson. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

3 p. : ill. ; 28 cm. — (Research note SO : 301) Caption title. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 3. ●Item 83-B-4 (microfiche)

1. Oak — Seedlings. 2. Germination. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 11724532

85-11927

A 13.79:SO-302

Krinard, R. M.

Growth, thinning treatments, and soil properties in a 10-year-old cottonwood plantation on a clay site / Roger M.

Krinard and Harvey E. Kennedy, Jr. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

4 p. : 28 cm. — (Research note SO : 302) Caption title. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Forest thinning. 2. Cottonwood — Growth. I. Kennedy, Harvey E. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 11724539

85-11928

A 13.79:SO-303

Krinard, R. M.

Ten-year growth of five planted hardwood species with mechanical weed control on Sharkey clay soil / Roger M. Krinard and Harvey E. Kennedy, Jr. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

4 p. : ill. ; 28 cm. — (Research note SO : 303) Caption title. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Hardwoods. 2. Clay soils. I. Kennedy, Harvey E. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 11737012

85-11929

A 13.80:FPL-13

McKeever, David B.

The softwood plywood industry in the United States, 1965-82 / David B. McKeever, Gary W. Meyer. — Madison, WI : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1984.

20 p. : ill. 1 map ; 28 cm. — (Resource bulletin FPL : 13) Distributed to depository libraries in microfiche. "April 1984"—T.p. verso. Bibliography: p. 7-8. ●Item 83-B-5 (microfiche)

1. Plywood industry — United States. I. Meyer, Gary W. II. Forest Products Laboratory (U.S.) III. Title. IV. Series. OCLC 10709572

85-11930

A 13.80:NC-79

Pulpwood production in the north central region by county. St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1992 Folwell Ave., St. Paul, Minn. 55108

v. : maps ; 28 cm. (1965-1978: USDA Forest Service resource bulletin NC (Resource bulletin NC : 79)

Began with 1965. Title from cover. Title varies slightly. 1982. Description based on: 1978. Vols. for (1979-) distributed to depository libraries in microfiche. ●Item 83-B-5 (microfiche)

1. Pulpwood industry — North Central States — Statistics — Periodicals. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Series. III. Series: USDA Forest Service resource bulletin NC : 79. SD11.A45533 subser 72-603497 //r813 [HD9757.A3] 333.7/5/0977 s [338.1/7/49830977] OCLC 02362523

85-11931

A 13.80:NE-80

Considine, Thomas J.

An analysis of New York's timber resources / Thomas J. Considine, Jr. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1984.

70 p. : ill., maps : 28 cm. — (Resource bulletin NE : 80)
Distributed to depository libraries in microfiche. Bibliography: p. 59-61. ●Item 83-B-5 (microfiche)

1. Forests and forestry—New York (State) 2. Forest management—New York (State) I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 11553982

85-11932

A 13.80:PNW-112

Oswald, Daniel D.

Timber resources in areas developed for nonforest use in western Washington / Daniel D. Oswald. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Station, [1984]

20 p. : ill. ; 28 cm. — (Resource bulletin PNW : 112)
Distributed to depository libraries in microfiche. "October 1984." ●Item 83-B-5 (microfiche)

1. Timber—Washington (State) 2. Forests and forestry—Washington (State) I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 11766062

85-11933

A 13.80:SE-74

Davenport, Edgar L.

Forest statistics for the northern coastal plain of North Carolina, 1984 / Edgar L. Davenport. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, [1984]

iv, 50 p. : 1 map ; 28 cm. — (Resource bulletin SE : 74)
Distributed to depository libraries in microfiche. "August 1984"—P. 2 of cover. ●Item 83-B-5 (microfiche)

1. Forests and forestry—North Carolina—Statistics. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 11685021

85-11934

A 13.82/9:984

North Central Forest Experiment Station (Saint Paul, Minn.)

List of publications / United States Department of Agriculture, Forest Service, North Central Forest Experiment Station. [St. Paul, Minn.] : The Station, [1981?—North Central Forest Experiment Station, 1992 Folwell Ave., St. Paul, Minn. 55108]

v. ; 28 cm.

Annual

Jan.-Sept. 1981— Title from cover. Oct. 1983-Sept. 1984.

●Item 79-E Continues: North Central Forest Experiment Station (Saint Paul, Minn.) Publications

1. Forests and forestry—United States—Bibliography—Periodicals. I. Title. OCLC 08832825

85-11935

A 13.88:FPI-42

Ince, Peter J.

Computer model for economic study of unbleached kraft paperboard production / by Peter J. Ince. — Madison, WI : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1984.

42 p. : ill., charts ; 28 cm. — (General technical report FPL : 42) Cover title. Distributed to depository libraries in microfiche. "August 1984"—T.p. verso. ●Item 83-B-6 (microfiche)

1. Paperboard industry—United States—Data processing. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 11419442

85-11936

A 13.88:INT-159

Finklin, Arnold I.

Climate of Priest River Experimental Forest, northern Idaho / Arnold I. Finklin. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

53 p. : ill., 4 maps ; 28 cm. — (General technical report INT : 159) Cover title. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 26-27.

●Item 83-B-6 (microfiche)

1. Forest microclimatology—Idaho—Priest River Experimental Forest. 2. Priest River Experimental Forest (Idaho)

3. †Forest microclimatology—Idaho. 4. †Priest River Experimental Forest (Idaho) I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10596250

85-11937

A 13.88:INT-162

Pankey, Jan M.

Streamflow summaries from twelve tributaries of Farmington Creek, Davis County Experimental Watershed, northern Utah / Jan M. Pankey, Norbert V. DeByle. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

133 p. : maps ; 28 cm. — (General technical report INT : 162) Cover title. Distributed to depository libraries in microfiche. "April 1984." Bibliography: p. 131-133.

●Item 83-B (microfiche)

1. Stream measurements—Utah—Farmington Creek (Utah) 2. †Stream measurements—Utah—Farmington Creek. 1. DeByle, Norbert V. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 11051042

85-11938

A 13.88:NE-88

Proceedings : new and improved techniques for monitoring and evaluating spruce budworm populations : September 13-15, 1983, Holiday Inn, Burlington, VT / sponsored by Vermont Department of Forests, Parks and Recreation, USDA Forest Service, State and Private Forestry, CANADA/United States Spruce Budworms R&D Program : [prepared by United States Department of Agriculture, Forest Service, Northeastern Station]. — Broomall, Pa. : The Station, 1984.

iv, 71 p. : ill., maps ; 28 cm. — (General technical report NE : 88) Distributed to depository libraries in microfiche. "CANUSA, Canada United States Spruce Budworms Program"—Cover. "February 1984." Includes bibliographical references. ●Item 83-B-6 (microfiche)

1. Spruce budworm—Control—Vermont—Congresses. 2. Spruce budworm—Control—Canada—Congresses. 1. Vermont. Dept. of Forests, Parks, and Recreation. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Canada/United States Spruce Budworms Program. IV. Title: New and improved techniques for monitoring and evaluating spruce budworm populations. V. Series. OCLC 11685165

85-11939

A 13.88:NE-96

Marquis, David A.

Prescribing silvicultural treatments in hardwood stands of the Alleghenies / David A. Marquis, Richard L. Ernst, Susan L. Stout. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Station, 1984.

90 p. : ill. : 28 cm. — (General technical report NE : 96)
Cover title. Distributed to depository libraries in microfiche.
Bibliography: p. 18-26. ●Item 83-B-6 (microfiche)

1. Forest thinning. 2. Forests and forestry — Allegheny National Forest (Pa.) I. Ernst, Richard L. II. Stout, Susan L. (Susan Laurane) III. Northeastern Forest Experiment Station (Broomall, Pa.) IV. Title. V. Series. OCLC 11739927

85-11940

A 13.88:PSW-71

Plumb, Timothy R.

Five southern California oaks : identification and postfire management / Timothy R. Plumb and Anthony P. Gomez. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1983]

56 p. : col. ill., maps : 13 x 22 cm. — (General technical report PSW : 71) Cover title. "October 1983"—P. 2 of cover. Bibliography: p. 56. ●Item 83-B-06 (microfiche)

1. Oak — California. 2. Forest fires — California — Prevention and control. 3. Oak — California. 4. Forest fires — California. 5. Wildfires — California. I. Gomez, Anthony P. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 10762115

85-11941

A 13.88:RM-107

Sorg, Cindy F.

Empirical estimates of amenity forest values : a comparative review / Cindy F. Sorg and John B. Loomis. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, 1984.

23 p. : 28 cm. — (General technical report RM : 107) Cover title. Distributed to depository libraries in microfiche. "March 1984"—P. [2] of cover. Bibliography: p. 20-23. ●Item 83-B-6 (microfiche)

1. Forests and forestry — Valuation. I. Loomis, John B. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 11729694

85-11942

A 13.88:RM-111

Hawksworth, Frank G., 1926-

Biology of dwarf mistletoes : proceedings of the symposium, August 8, 1984, Colorado State University, Fort Collins / Frank G. Hawksworth and Robert F. Scharpf, technical coordinators : sponsored by Rocky Mountain Forest and Range Experiment Station ... [et al.]. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1984]

131 p. : ill., maps : 28 cm. — (General technical report RM : 111) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 83-B-6 (microfiche)

1. Dwarf mistletoe — Congresses. I. Scharpf, Robert F., 1931-. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 11766045

85-11943

A 13.88:SE-27

Stand structure and yields of site-prepared loblolly pine plantations in the lower Coastal plain of the Carolinas, Georgia, and north Florida / Jerome L. Clutter ... [et al.] — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, 1984.

iv, 173 p. : ill., 1 map : 28 cm. — (General technical report SE : 27) Distributed to depository libraries in microfiche.

"September 1984." Bibliography: p. 162. ●Item 83-B-6 (microfiche)

1. Loblolly-pine. I. Clutter, Jerome L., 1934-. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Series. OCLC 11685128

85-11944

A 13.88:SO-45

Lanford, B. L.

Drive-to-tree, rubber-tired feller buncher production studies / B.L. Lanford and D.L. Sirois. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

14 p. : ill. : 28 cm. — (General technical report SO : 45) Distributed to depository libraries in microfiche. "August, 1983." Bibliography: p. 8. ●Item 83-B-6 (microfiche)

1. Logging — Machinery. 2. Tree felling. I. Sirois, Donald L. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 11737501

85-11945

A 13.88:WO-38

Knopf, Richard C.

A recreation manager's guide to understanding river use and users / Richard C. Knopf and David W. Lime. — Washington, D.C. : U.S. Dept. of Agriculture, Forest Service, 1984.

37 p. : ill., forms : 28 cm. — (General technical report WO : 38) Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 24. ●Item 83-B-6 (microfiche)

1. Rivers — United States — Recreational use. I. Lime, David W. II. United States Forest Service. III. Title. IV. Series. OCLC 11347114

85-11946

A 13.88:WO-41

Research accomplishments. Washington, D.C. : U.S. Dept. of Agriculture, Forest Service, U.S. Dept. of Agriculture, Forest Service, P.O. Box 2417, Washington, D.C. 20013

v. : ill. : 20 x 26 cm. (General technical report WO : 41) Annual. Distinctive title: Research for tomorrow's forests. Spine title: Research accomplishments report. (1979) Previously classed: A 13.2:R 31/5/ 1983. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 83-B (microfiche) ISSN 0090-239X Continues: Forest Service research accomplishments

1. Forests and forestry — Research — United States — Periodicals. 2. Forests and forestry — Research — United States — Bibliography — Periodicals. I. United States Forest Service. Key Title: Forest Service research accomplishments II. Series. SD252.A17 73-640909 //r833 634.9/05 OCLC 01784885

85-11947

A 13.92/2:M 46/plan/v. 1/chap. 1-9

A 13.92/2:M 46/plan/v. 2/app.

Land and resource management plan : draft environmental impact statement : Medicine Bow National Forest and Thunder Basin National Grassland. — Laramie, Wyo. : U.S. Dept. of Agriculture, Forest Service, 1984.

2 v. : ill., maps (some col.) : 28 cm. Cover title. Two maps in 5 separate pockets at end of v. 1. Bibliography: v. 1, p. 1X-1 - 1X-5. Includes index (v. 1). Contents: v. 1. Chapters 1-IX — v. 2. Appendices. ●Item 80-F

1. Forest management — Wyoming — Medicine Bow National Forest 2. Grasslands — Wyoming — Thunder Basin National Grassland. 3. Medicine Bow National Forest

(Wyo.) 4. Thunder Basin National Grassland (Wyo.) I. United States. Forest Service. OCLC 11724466

85-11948

A 13.92/2:M 46/prop.

Medicine Bow National Forest and Thunder Basin National Grassland : land and resource management plan (proposed). — Laramie, Wyo. : Rocky Mountain Region, USDA Forest Service, 1984.

406 p. in various pagings : ill., maps ; 28 cm. 2 maps (part. col.) in pocket. Cover title: Land and resource management plan, Medicine Bow National Forest and Thunder Basin National Grassland, proposed. Includes index. Includes bibliographical references. ●Item 80-F

1. Forest management — Wyoming — Medicine Bow National Forest. 2. Grasslands — Wyoming — Thunder Basin National Grassland. 3. Medicine Bow National Forest (Wyo.) 4. Thunder Basin National Grassland (Wyo.) I. United States. Forest Service. Rocky Mountain Region. II. Title: Land and resource management plan (proposed) OCLC 11739967

85-11949

A 13.92/2:N 15/plan

Proposed land and resource management plan : Nantahala & Pisgah National Forests, North Carolina. — [Atlanta, Ga.?] : U.S. Dept. of Agriculture, Forest Service, Southern Region, [1984?]

1 v. (various pagings) : ill., 2 maps ; 28 cm. 4 maps on 2 folded leaves in pocket. Cover title. ●Item 80-F

1. Forest reserves — North Carolina — Nantahala National Forest. 2. Forest reserves — North Carolina — Pisgah National Forest. 3. Nantahala National Forest (N.C.) 4. Pisgah National Forest (N.C.) I. United States. Forest Service. Southern Region. II. Title: Nantahala & Pisgah National Forests, North Carolina. OCLC 11492693

85-11950

A 13.110/8:As 6

Walters, James W.

An aid to identifying aspen diseases frequently encountered in the Rocky Mountains / by James W. Walters ; revised by Jerome S. Beatty. — Albuquerque, N.M. : U.S. Dept. of Agriculture, Forest Service, Southern Region, State and Private Forestry, Forest Pest Management, 1984.

20 p. : col. ill. ; 28 cm. "September 1984"—Cover. Bibliography: p. 19-20. ●Item 86-F

1. Aspen — Rocky Mountains Region. I. Beatty, Jerome S. II. United States. Forest Pest Management. III. Title. OCLC 11770279

85-11951

A 13.110/10:NA-FB/P-26

Bruce spanworm. — [Broomall, Pa.?] : U.S. Dept. of Agriculture, Forest Service, Northeastern Area, [1984?]

1 sheet : col. ill. ; 28 cm. — (NA-FB/P : 26) (Pest alert) Caption title. ●Item 79-M-1

1. Operophtera. 2. Hardwoods — Diseases and pests — Maine. 3. Caterpillars. I. United States. State and Private Forestry. Northeastern Area. II. Series. III. Series. OCLC 11691460

85-11952

A 13.110/10:NA-FB/P-27

Oak sprout canker. — [Broomall, Pa.?] : U.S. Dept. of Agriculture, Forest Service, Northeastern Area, [1984?]

1 sheet : col. ill. ; 28 cm. — (NA-FB/P : 27) (Pest alert) Caption title. ●Item 79-M-1

1. Canker (Plant disease) 2. Oak — Diseases and pests — Michigan. I. United States. State and Private Forestry. Northeastern Area. II. Series. III. Series. OCLC 11691470

EXTENSION SERVICE

Agriculture Dept.

Washington, DC 20250

85-11953

A 43.2:C 28

A Catalyst for change : the Extension Service / prepared by Extension Service. — [Washington, D.C.?] : U.S. Dept. of Agriculture, [1983]

48 p. : ill. ; 22 x 28 cm. Cover title. "Issued October 1983"—P. 1. ●Item 61-D

1. Agricultural extension work — United States. 2. †Agricultural extension work — United States. 3. United States. Extension Service. I. United States. Extension Service. OCLC 10476265

85-11954

A 43.2:C 44

Management and organizational technologies of Chinese rural youth programs : a scientific exchange of rural youth programs between the U.S.A. and the People's Republic of China. — Washington, DC : U.S. Dept. of Agriculture, Extension Service, 4-H Office and Office of International Cooperation and Development, Scientific and Technical Exchange Division, [1982?]

1 v. (various pagings) : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 61-D (microfiche)

1. Agricultural extension work — China. 2. Rural youth — Education — China. 3. †Agricultural extension work — China. 4. †Rural youth — Education — China. I. United States. Extension Service. 4-H Office. II. United States. Dept. of Agriculture. Office of International Cooperation and Development. Scientific and Technical Exchange Division. OCLC 10635815

SOIL CONSERVATION SERVICE

Agriculture Dept.

Washington, DC 20250

85-11955

A 57.2:G 29/3

Photography of rock core samples. — Washington, D.C. : U.S. Dept. of Agriculture, Soil Conservation Service, Engineering Division, [1984.]

1 v. (loose-leaf) ; ill. (some col.) ; 28 cm. — (Geology note ; 4) "May 30, 1984." ●Item 120

1. Photography of rocks. I. United States. Soil Conservation Service. Engineering Division. II. Series. OCLC 11766099

85-11956

A 57.2:H 65/2

Hocking Soil and Water Conservation District resources inventory. — Logan, Ohio : U.S. Dept. of Agriculture, Soil Conservation Service : Economic Research Service, 1985.

13 p. ; 28 cm. Cover title. "December 1984"—P. [1] ●Item 120

1. Hocking Soil and Water Conservation District. 2. Land use — Ohio. 3. Soil conservation — Ohio. 4. Wetlands — Ohio. I. United States. Soil Conservation Service. II. United States. Dept. of Agriculture. Economic Research Service. OCLC 11766053

85-11957

A 57.2:In 2/5

Indiangrass: warm-season grass: how to identify, establish, and manage Indiangrass. — Des Moines, Iowa: U.S. Dept. of Agriculture, Soil Conservation Service, [1984]

[2] p.: col. ill.; 28 cm. — (Fact sheet) Caption title. "October 1984." ●Item 120

1. Grasses. I. United States. Soil Conservation Service. II. Series: Fact sheet (United States. Soil Conservation Service) OCLC 11737512

85-11958

A 57.38:F 95/3

Soil survey of Fulton County, Ohio / United States Department of Agriculture, Soil Conservation Service; in cooperation with Ohio Department of Natural Resources, Division of Lands and Soil and Ohio Agricultural Research and Development Center. — [Washington, D.C.]: The Service, 1984.

vi, 166 p., [66] folded p. of plates: ill. (1 col.); 28 cm. Cover title. "October 1984"—P. iii. Bibliography: p. 99. ●Item 102-B-35

1. Soils—Ohio—Fulton County—Maps. I. United States. Soil Conservation Service. II. Ohio. Division of Lands and Soil. III. Ohio Agricultural Research and Development Center. OCLC 11505138

85-11959

A 57.38:G 86/2

Wiesner, C. Howard.

Soil survey of Gregory County, South Dakota / United States Department of Agriculture, Soil Conservation Service; in cooperation with the United States Department of the Interior, Bureau of Indian Affairs, and the South Dakota Agricultural Experiment Station. — [Washington, D.C.]: The Service, 1984.

ix, 175 p., [86] folded p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Issued August 1984"—P. iii. Bibliography: p. 97. ●Item 102-B-41

1. Soils—South Dakota—Gregory County—Maps. I. United States. Soil Conservation Service. II. United States. Bureau of Indian Affairs. III. South Dakota Agricultural Experiment Station. IV. Title. OCLC 11284363

85-11960

A 57.38:H 22/2

Soil survey of Harmon County, Oklahoma / United States Department of Agriculture, Soil Conservation Service; in cooperation with Oklahoma Agricultural Experiment Station and Oklahoma Conservation Commission. — [Washington, D.C.]: The Service, 1984.

ix, 198 p., [34] folded p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Issued September 1984"—P. iii. Bibliography: p. 119. ●Item 102-B-36

1. Soils—Oklahoma—Harmon County—Maps. I. United States. Soil Conservation Service. II. Oklahoma State University. Agricultural Experiment Station. III. Oklahoma Conservation Commission. OCLC 11504213

85-11961

A 57.38:List/984

List of published soil surveys. Washington, D.C.: U.S. Dept. of Agriculture, Soil Conservation Service, U.S. Dept. of Agriculture, Soil Conservation Service, P.O. Box 2890, Washington, D.C. 20013

v.; 26-28 cm.

Annual Jan. 1984 Description based on: 1966. [Item 102-A, SW/SU/jt/jt] ●Item 102-A

1. Soil surveys—United States—Bibliography—Periodicals. 2. Soils—United States—Maps—Bibliography—Periodicals. I. United States. Soil Conservation Service. OCLC 04253590

85-11962

A 57.38:M 31

Soil survey of Manatee County, Florida / United States Department of Agriculture, Soil Conservation Service; in cooperation with University of Florida, Institute of Food and Agricultural Sciences, Agricultural Experiment Station and Soil Science Department, and Florida Department of Agriculture and Consumer Services. — [Washington, D.C.]: The Service, [1983]

vii, 159 p., 17 p. of plates: ill., maps (1 col.); 28 cm. Cover title. "Issued April 1983"—P. iii. Bibliography: p. 95. ●Item 102-B-9

1. Soils—Florida—Manatee County—Maps. I. United States. Soil Conservation Service. II. University of Florida. Agricultural Experiment Station. III. University of Florida. Soil Science Dept. IV. Florida. Dept. of Agriculture and Consumer Services. S599.F6H93 1983 83-602196 631.4/7/75962 €2 19 OCLC 11159519

85-11963

A 57.52:1/3

Procedures for collecting soil samples and methods of analysis for soil survey. — Rev. July 1984. — [Washington, D.C.]: U.S. Dept. of Agriculture, Soil Conservation Service, 1984.

iv, 68 p.: ill.; 28 cm. — (Soil survey investigations report; no. 1) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 67-68. ●Item 121-A (microfiche)

1. Soils—United States—Analysis. 2. Soils—United States—Sampling. I. United States. Soil Conservation Service. II. Series. OCLC 11780497

85-11964

A 57.69:G 76/7/folder

Important farmlands of Graham County, Arizona / prepared by United States Department of Agriculture, Soil Conservation Service. — [Washington, D.C.]: The Service, [1984]

1 folded sheet (6) p.: ill.; 23 x 10 cm. "March 1984." ●Item 121-F

1. Agricultural resources—Arizona—Graham County. 2. Land use, Rural—Arizona—Graham County. I. United States. Soil Conservation Service. OCLC 11691130

AGRICULTURAL RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

85-11965

A 77.2:P 84/2

Program review and evaluation report: weed science, agricultural chemicals technology, and related bioregulation research programs, 1984. — [Beltsville, Md.]: U.S. Dept. of Agriculture, Agricultural Research Service, 1984.

396 p.; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 26-A-1 (microfiche)

1. Weed control—United States. 2. Agricultural chemicals—United States. I. United States. Agricultural Research Service. OCLC 11724650

85-11966

A 77.2:So 8/3

Rinfrette, Kay.

Southern Regional Research Center. — New Orleans, La.: U.S. Dept. of Agriculture, Agricultural Research Service, [1985]

15 p.; 23 x 10 cm. "January 1985"—P. 2. ●Item 26-A-1

I. United States. Agricultural Research Service. Southern Regional Research Center. II. United States. Agricultural Research Service. III. Title. OCLC 11770195

85-11967

A 77.15:5

Mickelson, Rome H.

Effects of land-use conversion on water runoff and soil erosion. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Research Service ; Springfield, Va. : National Technical Information Service [distributor], 1984.

18 p. : ill. ; 28 cm. "ARS-5." "August 1984." Bibliography: p. 11-12. ●Item 25-B

1. Soil erosion—Colorado. 2. Runoff—Colorado. 3. Land use—Colorado. I. United States. Agricultural Research Service. II. Title. OCLC 11724644

85-11968

A 77.15:7

Harvey, John M., 1921-

Instructions for forecasting decay in table grapes for storage. — Aug. 1960, approved for reprinting Feb. 1984. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Research Service ; Springfield, Va. : National Technical Information Service [distributor], 1984.

12 p. : ill. ; 28 cm. "August 1984." "ARS-7." Includes bibliographical references. ●Item 25-B

1. Grapes—Storage. I. United States. Agricultural Research Service. II. Title. OCLC 11724698

85-11969

A 77.30:S-13

Martin, Franklin W.

Growing food in containers in the Tropics / by Franklin W. Martin, and Ruth M. Ruberte. — New Orleans, La. : Agricultural Research, (Southern Region), Science and Education Administration, U.S. Dept. of Agriculture, [1981]

iii, 14 p. : ill. ; 26 cm. — (Agricultural reviews and manuals. ARM-S. ISSN 0193-3779 ; 8) Distributed to depository libraries in microfiche. Series numbering and date on title page incorrect. "July 1980." "January 1981"—Cover. "PB84-112523"—Cover. ●Item 22-A-5 (microfiche)

1. Tropical plants—Tropics. 2. Vegetable gardening—Tropics. 3. Plants, Edible—Tropics. I. Ruberte, Ruth M. II. United States. Science and Education Administration. Agricultural Research. Southern Region. III. Title. IV. Series: Agricultural reviews and manuals. ARM-S ; 13. OCLC 08082614

85-11970

A 77.30:W-31

The Quality of Agricultural Research Service watershed and plot data / edited by Clifton W. Johnson, David A. Farrell and Fred W. Blaisdell. — Oakland, Calif. : Agricultural Research Service, (Western Region), U.S. Dept. of Agriculture ; Boise, ID : USDA-ARS, Northwest Watershed Research [distributor], [1982]

vi, 168 p. : ill. ; 26 cm. — (Agricultural reviews and manuals. ARM-W. ISSN 0913-3760 ; 31) Distributed to depository libraries in microfiche. "August 1982." Includes bibliographies. ●Item 22-A-5 (microfiche)

1. United States. Agricultural Research Service. 2. Watersheds—United States. 3. Hydrology—United States. 4. Watersheds—Research. 5. Hydrology—Research. I. Johnson, Clifton W., 1924-. II. Farrell, David A. III. Blaisdell, Fred W., 1911-. IV. United States. Agricultural Research Service. Western Region. V. Series. VI. Series: Agricultural reviews and manuals. ARM-W ; 31. OCLC 09265830

85-11971

A 77.35:982

Inventions available for licensing. [Hyattsville, Md.] : Administrative Services Division, Agricultural Research Service, U.S. Dept. of Agriculture, Administrative Management Division, ARS, Program Agreements and Patents Management Branch, Room 524, Federal Building, 6505 Belcrest Road, Hyattsville, Maryland 20782

v. ; 28 cm.
Annual Dec. 1982. Description based on: Issue published Dec. 1979; title from cover. ●Item 26-A-2

1. †Patents, Government-owned—United States—Catalogs. 2. †Patent licenses—United States. 3. Patent licenses—United States—Catalogs. I. United States. Agricultural Research Service. Administrative Services Division. II. United States. Dept. of Agriculture. Office of the General Counsel. Research and Operations Division. III. United States. Science and Education Administration. IV. United States. Dept. of Agriculture. Office of the General Counsel. OCLC 08749188

FARMERS HOME ADMINISTRATION

Agriculture Dept.
Washington, DC 20250

85-11972

A 84.2:H 62/982

A Brief history of Farmers Home Administration / compiled and edited by Bonnie L. Rafer ; contributing editor : Carolyn Kennedy. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Farmers Home Administration, 1982.

51 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 1982." ●Item 68 (microfiche)

1. United States. Farmers Home Administration. 2. Agricultural credit—United States. 3. Loans—United States—Statistics. 4. Agricultural credit—United States—Statistics. I. Rafer, Bonnie L. II. Kennedy, Carolyn. III. United States. Farmers Home Administration. OCLC 08855239

AGRICULTURAL MARKETING SERVICE

Agriculture Dept.
Washington, DC 20250

85-11973

A 88.15/23:984

List of plants operating under USDA poultry and egg grading and egg products inspection programs / United States Department of Agriculture, Agricultural Marketing Service, Poultry and Dairy Quality Division. Washington, D.C. : The Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Poultry Division, Washington, D.C. 20250

v. ; 26-28 cm.
Annual. Previously classed: A 103.10: Apr. 1984. Description based on: July 1981. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 40-B-1 (microfiche) ISSN 0195-4776 Continues: List of plants operating under USDA poultry and egg inspection and grading programs ISSN 0565-2138

1. Poultry—United States—Inspection—Periodicals. 2. Eggs—United States—Inspection—Periodicals. I. United States. Agricultural Marketing Service. Poultry Division. II. United States. Agricultural Marketing Service. Poultry and Dairy Quality Division. III. United States. Food Safety and Quality Service. Poultry and Dairy Quality Division. IV. United States. Consumer and Marketing Service. Poultry Di-

Statistical Reporting Service — Agriculture Dept.

vision. HD9437.U6U54b 79-644157 //r802 338.1/76513/
0973 OCLC 05434843

STATISTICAL REPORTING SERVICE

Agriculture Dept.
Washington, DC 20250

85-11974

A 92.11/2-2:984

Noncitrus fruits & nuts. Annual summary. Washington, D.C. : Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture: [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 26-28 cm.

Annual

\$8.50 Title from cover. "FrNt 1-3 (85)" Previously classed: A 105.11: 1984. Description based on: 1980. Included in subscription with: Noncitrus fruits & nuts. Midyear supplement. ●Item 122-A-4 S/N 701-037-00000-6 ISSN 0093-4569 Has supplement: Noncitrus fruits & nuts. Midyear supplement

1. Fruit trade — United States — Statistics — Periodicals.
2. Nuts — United States — Statistics — Periodicals. 1. United States. Crop Reporting Board. Noncitrus fruits & nuts. Midyear supplement Key Title: Noncitrus fruits & nuts HD9244.U55a 74-641930 //r82 338.1/7/40973 OCLC 01792333

85-11975

A 92.11/6:984

Cranberries (Washington, D.C.)

Cranberries / Crop Reporting Board, Statistical Reporting Service, U.S. Department of Agriculture. Washington, D.C. : The Board, Crop Reporting Board publications, Room 5829, South Building, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : 27 cm.

Annual Title from caption. "SpCr 1 (8-84)" Aug. 21, 1984. Description based on: Aug. 18, 1981. ●Item 122-A-4 ISSN 0196-884X

1. Cranberries — United States — Statistics — Periodicals.
1. United States. Crop Reporting Board. Key Title: Cranberries (Washington) sc-79004251 OCLC 04023113

85-11976

A 92.11/10-5:984

Mushrooms / Crop Reporting Board, Economics, Statistics, & Cooperatives Service, U.S. Department of Agriculture. Washington, D.C. : The Board, Crop Reporting Board publications, Room 5829, South Building, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : 28 cm.

Annual

Began with 1966. Title from caption. "Vg 2-1-2 (8-84)" Previously classed: A 105.24/6: Aug. 13, 1984. Description based on: Aug. 13, 1980. ISSN 0197-6281

1. Mushrooms — United States — Statistics — Periodicals.
1. United States. Crop Reporting Board. sc-79004702 OCLC 03599239

85-11977

A 92.40:983

Farm production expenditures / United States Department of Agriculture, Statistical Reporting Service, Crop Reporting Board, Washington, D.C. : The Board, [1984- Crop Reporting Board publications, Room 5829, South Building, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : 28 cm.

Annual

1983 summary- Title from cover. "SpSY 5 (7-84)" 1983. Vols. for 1983- distributed to depository libraries in microfiche. ●Item 18-A (microfiche) ISSN 0191-0531 Continues: Farm production expenditures for ... ISSN 0191-0531

1. Agriculture — United States — Costs — Statistics — Periodicals. 2. Farms — United States — Cost of operation — Statistics — Periodicals. 1. United States. Crop Reporting Board. sc-84001914 OCLC 11210196

ECONOMIC RESEARCH SERVICE

Agriculture Dept.
Washington, DC 20250

85-11978

A 93.2:F 73/6/984

World food aid needs and availabilities / United States Department of Agriculture, Economic Research Service, [Washington, D.C. : International Economics Division], Economic Research Service, U.S. Dept. of Agriculture, [1981- Economic Research Service, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : ill. ; 28 cm. (1981-198 , Foreign agricultural economic report)

Annual

1981- Title from cover. Previously classed: A 93.27: 1984. ●Item 42-T ISSN 0734-6581

1. Food supply — Periodicals. 2. Food relief — Periodicals. 3. Agriculture — Periodicals. 4. Agriculture — Economic aspects — Periodicals. 1. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. III. Series: Foreign agricultural economic report HD9000.1.W57 82-645378 [HD1411.F59] 338.1/9 OCLC 08492580

85-11979

A 93.11/3:44

Rice outlook & situation / United States Department of Agriculture, Economics and Statistics Service, [Washington, D.C.] : The Service : [Supt. of Docs., U.S. G.P.O., distributor] c1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Semiannual

\$5.00

RS-37 (March 1981)- Title from cover. Previously classed: A 105.20/4: RS-44, Oct. 1984. Predicasts ●Item 21-P S/N 701-042-00000-0 ISSN 0277-5867 Continues: Rice situation (United States. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service) ISSN 0501-915X Continued by: Rice outlook and situation report

1. Rice trade — Statistics — Periodicals. 2. Rice — United States — Statistics — Periodicals. 1. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. United States. World Food and Agricultural Outlook and Situation Board. IV. United States. World Agricultural Outlook Board. HD9066.A1U45 81-642239 338.1/7318/05 OCLC 07473507

85-11980

A 93.27:200

Williams, Gary W.

The Brazilian soybean industry : economic structure and policy interventions / Gary W. Williams, Robert L. Thompson. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : The Supt. of Docs., U.S. G.P.O. [distributor], 1984.

iv, 31 p. : ill. ; 28 cm. — (Foreign agricultural economic report ; no. 200) Distributed to depository libraries in microfiche. "October 1984"—P. ii. Bibliography: p. 30-31. ●Item 42-B (microfiche) S/N 001-019-00332-4 @ GPO \$2.00

1. Soybean industry—Brazil. 2. †Soybean industry—Brazil. 3. †Soybean—Brazil. I. Thompson, Robert L. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series. OCLC 11628164

85-11981

A 93.27:205

Burfisher, Mary E.

Cameroon : an export market profile / Mary E. Burfisher. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : The Supt. of Docs., U.S. G.P.O. [distributor], 1984.

iv, 32 p. : ill., 1 map ; 28 cm. — (Foreign agricultural economic report ; no. 205) Cover title. Distributed to depository libraries in microfiche. "In cooperation with the Foreign Agricultural Service." "September 1984"—P. [2] of cover. Bibliography: p. 29. ●Item 42-B (microfiche) S/N 001-019-00349-0 @ GPO \$2.00

1. Export marketing—Cameroon. 2. Produce trade—Cameroon. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Foreign Agricultural Service. III. Title. IV. Series. OCLC 11738001

85-11982

A 93.27:206

Mielke, Myles J.

Argentine agricultural policies in the grain and oilseed sectors / Myles J. Mielke. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [1984]

v, 23 p. ; 28 cm. — (Foreign agricultural economic report ; no. 206) Cover title. Distributed to depository libraries in microfiche. "September 1984"—P. iii. Bibliography: p. 14-15. ●Item 42-B (microfiche) S/N 001-019-00357-0 @ GPO \$1.75

1. Agriculture and state—Argentina. 2. Grain trade—Argentina. 3. Oil industries—Argentina. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 11689617

85-11983

A 93.44:AGES 830908

Reeder, Richard J.

Nonmetropolitan fiscal indicators : a review of the literature / Richard J. Reeder. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division, 1984.

v, 53 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 830908) Distributed to depository libraries in microfiche. "January 1984"—P. ii. Includes bibliographies. ●Item 42-W-1 (microfiche)

1. Rural development—United States. 2. Fiscal policy—United States. I. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. II. Title. III. Series. OCLC 10796006

85-11984

A 93.44:AGES 831028

Russell, Jesse Rhodes.

Use and cost of soil conservation and water quality practices in the Southeast / Jesse R. Russell, Lee A. Christensen. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1984.

iv, 19 p. ; 28 cm. — (ERS staff report ; no. AGES 831028) Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 18-19. ●Item 42-W-01 (microfiche)

1. Soil conservation—Southern States—Costs. 2. Water quality—Southern States. I. Christensen, L. A. (Lee A.). 1938-. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. OCLC 11514186

85-11985

A 93.44:AGES 831212

Webb, Shwu-Eng.

Models for evaluating economic impacts of policy changes : a comparison / Shwu-Eng H. Webb, Fred Kuchler. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1984.

iii, 27 p. ; 28 cm. — (ERS staff report ; no. AGES 831212) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 25-26. ●Item 42-W-1 (microfiche)

1. Agriculture and state—United States. I. Kuchler, Fred. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. OCLC 11724578

85-11986

A 93.44:AGES 831213

Fox, Austin Shultz, 1923-

Production of surplus crops on irrigated land served by the U.S. Bureau of Reclamation / Austin Fox, Charles Moore, and Harold Stults. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, [1984]

ix, 81 p. : ill., 1 col. map ; 28 cm. — (ERS staff report ; no. AGES 831213) Distributed to depository libraries in microfiche. "February 1984"—P. ii. Bibliography: p. 80-81. ●Item 42-W-01 (microfiche)

1. Crop yields—United States. 2. Surplus agricultural commodities—United States. I. Moore, Charles V. II. Stults, Harold M. III. United States. Dept. of Agriculture. National Economics Division. IV. Title. V. Series. OCLC 11737054

85-11987

A 93.44:AGES 840111

Hanrahan, Charles E.

Longrun changes in world food supply and demand : implications for development assistance policy / Charles E. Hanrahan, Francis S. Urban, J. Larry Deaton. — [Washington, D.C.?] : U.S. Department of Agriculture, Economic Research Service, International Economics Division, 1984.

vi, 39 p. ; 28 cm. — (ERS staff report ; no. AGES 840111) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 37-39. ●Item 42-W-1 (microfiche)

1. Food supply. I. Urban, Francis S. II. Deaton, J. Larry. III. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. IV. Title. V. Series. OCLC 10792166

85-11988

A 93.44:AGES 840127

Ribaldo, Marc.

Recreation benefits from an improvement in water quality at St. Albans Bay, Vermont / Marc Ribaldo, C. Edwin Young, Donald Epp. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1984.

vi, 28 p. : ill., 1 map, 1 form ; 28 cm. — (ERS staff report ; no. AGES 840127) Distributed to depository libraries in microfiche. "March 1984"—T.p. verso. Bibliography: p. 19. ●Item 42-W-1 (microfiche)

1. Recreation areas—Economic aspects—Vermont—Saint Albans Bay. 2. Water quality—Vermont—Saint Albans Bay. I. Young, C. Edwin. II. Epp, Donald J. III.

Economic Research Service — Agriculture Dept.

United States. Dept. of Agriculture. Natural Resource Economics Division. IV. Title. V. Series. OCLC 10802629

85-11989

A 93.44:AGES 840216

Paarlberg, P. L.

Cargo preference and U.S. wheat exports / Philip L. Paarlberg. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, 1984.

iv, 12 p. : 28 cm. — (ERS staff report ; no. AGES 840216) Distributed to depository libraries in microfiche. "March 1984." Bibliography: p. 12. ●Item 42-W-1 (microfiche)

1. Wheat trade—United States. 2. Wheat—Transportation. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. Title. III. Series. OCLC 10796414

85-11990

A 93.44:AGES 840227

Sposato, Stephen.

West Germany : the effect of agricultural policy on production and trade / Stephen Sposato. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, 1984.

ii, 38 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 840227) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 23-24. ●Item 42-W-1 (microfiche)

1. Agriculture and state—Germany (West) 2. Agricultural productivity—Germany (West) 3. Germany (West)—Commerce. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. Title. III. Series. OCLC 11737982

85-11991

A 93.44:AGES 840301

LeBlanc, Michael R.

An analytical framework for examining investment in agriculture / Michael LeBlanc, James Hrubovcak. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1984.

iii, 17 p. : 28 cm. — (ERS staff report ; no. AGES 840301) Distributed to depository libraries in microfiche. "May 1984"—T.p. verso. Bibliography: p. 16-17. ●Item 42-W-1 (microfiche)

1. Agriculture—Economic aspects—United States. 2. Investment analysis. I. Hrubovcak, James. II. United States. Dept. of Agriculture. National Economics Division. III. Title. IV. Series. OCLC 11780482

85-11992

A 93.44:AGES 840330

Ball, V. Eldon.

Measuring agricultural productivity : a new look / V. Eldon Ball. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1984.

22 p. : 28 cm. — (ERS staff report ; no. AGES 840330) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Agricultural productivity—United States. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. OCLC 11724587

85-11993

A 93.44:AGES 840419

Spoerri, Daniel, 1930-

Crop output growth : changes in component contributions for six developing countries / Daniel Feinstein. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, 1984.

iv, 40 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 840419) Distributed to depository libraries in microfiche. Bibliography: p. 37-38. ●Item 42-W-1 (microfiche)

1. Crop yields—Developing countries. 2. Agricultural productivity—Developing countries. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. Title. III. Series. OCLC 11691202

85-11994

A 93.44:AGES 840508

Consortium on Trade Research : agricultural trade policy issues in the eighties, current research, and long-term forecasting. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, 1984.

viii, 19 p. : 28 cm. — (ERS staff report ; no. AGES 840508) Distributed to depository libraries in microfiche. "May 1984"—P. iii. ●Item 42-W-01 (microfiche)

1. Agriculture and state—Congresses. 2. Agricultural price supports—Congresses. 3. Agriculture—Forecasting—Congresses. 4. Export credit—Congresses. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. Consortium on Trade Research (7th : 1983 : Ottawa, Ont.) III. Title: Agricultural trade policy issues in the eighties, current research, and long-term forecasting. IV. Series. OCLC 11736832

85-11995

A 93.44:AGES 840524

Webb, Alan J.

Protection in agricultural markets / Alan J. Webb. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, [1984]

ii, 44 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 840524) Cover title. Distributed to depository libraries in microfiche. "September 1984"—P. [2] of cover. Bibliography: p. 39-41. ●Item 42-W-1 (microfiche)

1. Free trade and protection. 2. United States—Commercial policy. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. Title. III. Series. OCLC 11738011

85-11996

A 93.44:AGES 840608

Hexem, Roger W., 1935-

Land management programs for agriculture in southwest Georgia / Roger W. Hexem, W. Grant Reddig. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, National Resource Economics Division, 1984.

vi, 30 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 840608) Distributed to depository libraries in microfiche. "July 1984"—P. ii. Bibliography: p. 27. ●Item 42-W-1 (microfiche)

1. Soil conservation—Georgia. 2. Land use, Rural—Georgia. I. Reddig, W. Grant. II. United States. Dept. of Agriculture. National Resource Economics Division. III. Title. IV. Series. OCLC 11729628

85-11997

A 93.44:AGES 840709

Swann, Nina.

Australian beef production and exports / Nina M. Swann. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, 1984.

v, 18 p. : 1 map ; 28 cm. — (ERS staff report ; no. AGES 840709) Distributed to depository libraries in microfiche. Bibliography: p. 17-18. ●Item 42-W-1 (microfiche)

1. Beef industry—Australia. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. Title. III. Series. OCLC 11674171

85-11998

A 93.44:AGES 840712

Frey, H. Thomas (Henry Thomas). 1927-

Major uses of land in the United States : preliminary estimates for 1982 / H. Thomas Frey, Roger W. Hexem. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1984.

vi, 24 p. ; 28 cm. — (ERS staff report ; no. AGES 840712) Distributed to depository libraries in microfiche. Bibliography: p. 16. ●Item 42-W-1 (microfiche)

1. Land use — United States. I. Hexem, Roger W., 1935- II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. OCLC 11729643

85-11999

A 93.44:AGES 840723

Jeremias, R. A.

Social security taxation : impacts on farm operations and proposals for tax reform / Ronald A. Jeremias, Ron L. Durst. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, [1984]

ii, 42 p. : ill., forms ; 28 cm. — (ERS staff report ; no. AGES 840723) Cover title. Distributed to depository libraries in microfiche. "November 1984"—T.p. verso. Bibliography: p. 28-29. ●Item 42-W-1 (microfiche)

1. Social security taxes — United States. 2. Farmers — Taxation — United States. 3. Farm management — United States. I. Durst, Ron. II. United States. Dept. of Agriculture. National Economics Division. III. Title. IV. Series. OCLC 11780487

85-12000

A 93.44:AGES 840803

Grant, Warren R.

Factors affecting supply, demand, and prices of U.S. rice / Warren R. Grant, John Beach, William Lin. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1984.

ii, 55 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 840803) Cover title. Distributed to depository libraries in microfiche. "October 1984"—T.p. verso. Bibliography: p. 43. ●Item 42-W-1 (microfiche)

1. Rice trade — United States. I. Beach, John. II. Lin, William. III. United States. Dept. of Agriculture. National Economics Division. IV. Title. V. Series. OCLC 11724671

85-12001

A 93.44:AGES 840806

Getz, Virginia K.

In-kind benefits and the nonmetro poor / Virginia K. Getz. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division, 1984.

iv, 12 p. ; 28 cm. — (ERS staff report ; no. AGES 840806) Distributed to depository libraries in microfiche. Bibliography: p. 11-12. ●Item 42-W-1 (microfiche)

1. Urban poor — United States. 2. Rural poor — United States. 3. Supplemental security income program — United States. I. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. II. Title. III. Series. OCLC 11724662

COOPERATIVE STATE RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

85-12002

A 94.14:979/v.1

Inventory of agricultural research / issued by Technical Information Systems, Science and Education Administration, U.S. Department of Agriculture. Beltsville, Md. : The Systems, Cooperative State Research Service, Science and Education, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. ; 28 cm. (1977, v. 1-3: Agricultural reviews and manuals. Headquarters series) (1978, v. 1-3: Agricultural reviews and manuals. H)

Annual Issues prior to 1977 were classed: A 94.2:In 8/; issues for 1977-1978 were classed: A 106.12:H- Description based on: FY 1978, v. 1. Contents: v. 1. Table 1. Report covers fiscal year 1979, v. 1. Issues for (1973-) published in two or more volumes. Vols. for 1979- distributed to depository libraries in microfiche. ●Item 40-A-5 (microfiche)

1. Agriculture — Research — United States — Statistics — Periodicals. I. United States. Cooperative State Research Service. II. Technical Information Systems (U.S.) III. Series: Agricultural reviews and manuals. Headquarters series IV. Series: Agricultural reviews and manuals. H S541.U6524a 79-644640 ///r83 338.1/072073 OCLC 04791832

85-12003

A 94.14:982/v.2

Inventory of agricultural research / issued by Technical Information Systems, Science and Education Administration, U.S. Department of Agriculture. Beltsville, Md. : The Systems, Cooperative State Research Service, Science and Education, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. ; 28 cm. (1977, v. 1-3: Agricultural reviews and manuals. Headquarters series) (1978, v. 1-3: Agricultural reviews and manuals. H)

Annual Issues prior to 1977 were classed: A 94.2:In 8/; issues for 1977-1978 were classed: A 106.12:H- Description based on: FY 1978, v. 1. Contents: v. 2. Tables 2, 3, and 4. Report covers fiscal year 1982, v. 2. Issues for (1973-) published in two or more volumes. Vols. for 1979- distributed to depository libraries in microfiche. ●Item 40-A-5 (microfiche)

1. Agriculture — Research — United States — Statistics — Periodicals. I. United States. Cooperative State Research Service. II. Technical Information Systems (U.S.) III. Series: Agricultural reviews and manuals. Headquarters series IV. Series: Agricultural reviews and manuals. H S541.U6524a 79-644640 ///r83 338.1/072073 OCLC 04791832

FOOD AND NUTRITION SERVICE Agriculture Dept. Washington, DC 20250

85-12004

A 98.15:984

Directory of cooperating agencies / United States Department of Agriculture, Food and Nutrition Service. Washington, D.C. : The Service, U.S. Dept. of Agriculture, Food and Nutrition Service, Alexandria, Va. 22302

v. ; 28 cm.

Irregular Issues prior to May 1981 were classed: A 98.2:D 62/2/ June 1984. Description based on: May 1981. ●Item 74-A-1 ISSN 8755-7118

Animal and Plant Health Inspection Service — Agriculture Dept.

1. Food relief—United States—States—Directories.
 2. Food stamp program—United States—States—Directories.
 3. Children—United States—States—Nutrition—Directories.
 4. †Nutrition policy—United States—Directories.
 5. †School children—Food—United States—Directories.
- United States. Food and Nutrition Service. PAR 84-648730
363 #2 11 OCLC 04617944

ANIMAL AND PLANT HEALTH INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

85-12005

A 101.2:Em 3

Emergency programs : READEO : Regional Emergency Animal Disease Eradication Organization. — Rev. July 1984. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, 1984.

24 p. : 1 map, 1 chart ; 28 cm. ●Item 30-A-5

I. Regional Emergency Animal Disease Eradication Organization (U.S.) 2. Veterinary medicine—United States. I. United States. Animal and Plant Health Inspection Service. Veterinary Services. II. Title: READEO. III. Title: Regional Emergency Animal Disease Eradication Organization. OCLC 11684987

85-12006

A 101.10/2:91-42/4

National poultry improvement plan. Directory of participants handling waterfowl, exhibition poultry, and game birds. Beltsville, Md. : Agricultural Research (Northeastern Region), Science and Education Administration, U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, U.S. Dept. of Agriculture, Room 828, FCB #1, Hyattsville, Md. 20705

v. ; 28 cm. ((1979-), National poultry improvement plan report)

Annual Title from cover. "APHIS 91-42 (Mar. 1984)" Previously classed: A 106.22: 1984. Description based on: 1979. Vols. for (1981, 1984-) distributed to depository libraries in microfiche. With: National poultry improvement plan. Directory of participants handling egg-type and meat-type chickens and turkeys, ISSN 0271-793X, continues: Directory of participants handling egg-type and meat-type chickens and turkeys. ●Item 30-A-1 (microfiche) ISSN 0271-7948

I. National poultry improvement plan—Directories. 2. Poultry industry—United States—Directories. 3. Game bird culture—United States—Directories. I. United States. Animal and Plant Health Inspection Service. Veterinary Services. II. United States. Science and Education Administration. Agricultural Research. Northeast Region. III. Series: National poultry improvement plan report. SF481.25.N374 80-645050 //r82 636.5/0025/73 OCLC 06396984

FEDERAL GRAIN INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

85-12007

A 104.1:983

United States. Federal Grain Inspection Service.

Annual report to Congress / United States Department of Agriculture, Federal Grain Inspection Service. [Washington, D.C.] : The Service, U.S. Dept. of Agriculture, Federal Grain Inspection Service, Washington, DC 20250
v. ; 28 cm.

Annual Title from cover. 1983. Description based on: 1982. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 31-B-04 (microfiche)

1. United States. Federal Grain Inspection Service—Periodicals. I. Title. OCLC 10515395

AGRICULTURAL COOPERATIVE SERVICE Agriculture Dept. Washington, DC 20250

85-12008

A 109.10:21

Cooperative grain trade opportunities in eastern Europe. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1984.

vii, 106 p. : ill., 4 maps ; 28 cm. — (ACS research report ; no. 21) Cover title. Distributed to depository libraries in microfiche. "May 1984"—P. 2 of cover. Bibliography: p. 82-83. ●Item 64-A (microfiche)

I. Grain—Europe, Eastern—Cooperative marketing. 2. Grain trade—Europe, Eastern. 3. †Grain—Europe, Eastern—Cooperative marketing. 4. †Grain trade—Europe, Eastern. I. United States. Agricultural Cooperative Service. II. Series. OCLC 11052141

85-12009

A 109.10:40

Stafford, Thomas H.

Marketing operations of dairy cooperatives / Thomas H. Stafford and James B. Roof. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1984.

v, 27, [14] p. : ill., maps ; 22 cm. — (ACS research report ; no. 40) Cover title. Distributed to depository libraries in microfiche. "July 1984"—P. [2] of cover. ●Item 64-A (microfiche)

I. Dairying, Cooperative. 2. Dairy products—Cooperative marketing. 3. †Dairying, Cooperative—United States. 4. †Agriculture, Cooperative—United States. I. Roof, James B. (James Bergen), 1931-. II. United States. Agricultural Cooperative Service. III. Title. IV. Series: ACS research report ; no. 40. OCLC 11689576

85-12010

A 109.10/2:4/2

Ingalsbe, Gene.

Farmer cooperative publications / [compiled by Gene Ingalsbe and C.H. Kirkman, Jr.]. — Rev. July 1984. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1984.

v, 57 p. : ill. ; 22 cm. — (Cooperative information report ; no. 4) Cover title. Distributed to depository libraries in microfiche. ●Item 65-B (microfiche)

I. Agriculture, Cooperative—United States—Bibliography. I. Kirkman, C. H. II. United States. Agricultural Cooperative Service. III. Title. IV. Series: Cooperative information report ; 4. OCLC 11613457

ACTION Washington, DC 20525

85-12011

AA 1.2:Am 3

Martin, Terry H.

An American sunrise : the Vietnam Veterans Leadership Program : a history of ACTION's three-year veteran's initiative : technical report / prepared by Terry H. Martin, consultant. — Washington, D.C. : ACTION, [1984]

vi leaves, 113, [100] p.; ill., 1 map; 28 cm. "September 30, 1984." ●Item 74-C-3

1. Volunteer workers in rehabilitation — United States. 2. Volunteer workers in social service — United States. 3. Veterans — United States. 4. Leadership. I. United States. ACTION. II. Title. OCLC 11724642

85-12012

AA 1.2:Am 3/sum.

An American sunrise : the Vietnam Veterans Leadership Program : a history of ACTION's three-year veteran's initiative : summary. — Washington, D.C. : ACTION, [1984]

8 p.; 28 cm. "September 30, 1984." ●Item 74-C-3

1. Volunteer workers in rehabilitation — United States. 2. Volunteer workers in social service — United States. 3. Veterans — United States. 4. Leadership. I. United States. ACTION. OCLC 11724636

85-12013

AA 1.2:Se 5

The Senior Companion Program : the finest tradition of neighbor helping neighbor. — Washington, D.C. : ACTION, [1984?]

1 folded sheet (8 p.); col. ill.; 22 x 9 cm. ●Item 74-C-3

1. Aged volunteers in social service — United States. I. United States. ACTION. OCLC 11770477

85-12014

AA 1.2:W 62

Who needs you? : we do! : ACTION, the National Volunteer Agency needs you to be an important member of Young Volunteers in Action. — Washington, D.C. : ACTION, [1984?]

1 folded sheet (8 p.); col. ill.; 23 x 10 cm. ●Item 74-C-3

1. United States. ACTION. I. United States. ACTION. OCLC 1179633

COMMERCE DEPARTMENT Washington, DC 20230

85-12015

C 1.1/2:983-2

United States. Dept. of Commerce. Office of the Inspector General.

Semiannual report to the Congress / Office of Inspector General. [Washington, D.C.] : The Office, U.S. Dept. of Commerce, Inspector General, Wash., DC 20230
v.; 28 cm.

Semiannual Oct. 1, 1983-Mar. 31, 1984. Description based on: Apr. 1-Sept. 30, 1982. Vols. for (Apr.-Sept. 1982-) distributed to depository libraries in microfiche. ●Item 126-D-11 (microfiche) ISSN 0740-2988 Continues: United States. Dept. of Commerce. Office of the Inspector General. Semiannual report of the Inspector General

1. United States. Dept. of Commerce. Office of the Inspector General 2. United States. Dept. of Commerce. Key Title: Semiannual report to the Congress - United States. Dept. of Commerce. Office of Inspector General I. Title. HF3031.U553a 83-645716 353.82 e2 19 OCLC 09745753

85-12016

C 1.8/4:9/3

Aviation weather observations : for Supplementary Aviation Weather Reporting Stations (SAWRS) and limited Aviation Weather Reporting Stations (LAWS). — Oct. 1, 1984 ed. — Washington, D.C. : U.S. Dept. of Commerce : U.S. Dept. of Transportation, [1984]

1 v. (loose-leaf) : ill., forms; 28 cm. — (Federal meteorological handbook; no. 9) ●Item 128-A-1

1. Weather forecasting — Handbooks, manuals, etc. 2. Meteorology in aeronautics. I. United States. Dept. of Com-

merce. II. United States. Dept. of Transportation. III. Series. OCLC 11694315

CENSUS BUREAU Commerce Dept. Suitland, MD 20233

85-12017

C 3.2:C 33/37

America's fact finder, the Census Bureau : your introduction to ... mines. — [Washington, D.C.] : The Bureau, [1985?]

1 folded sheet (8 p.); col. ill.; 22 x 10 cm. "D-3200."

●Item 146

1. United States. Bureau of the Census. I. United States. Bureau of the Census. OCLC 11770239

85-12018

C 3.2:F 11/2

Fact sheet for the Survey of Income and Program Participation. — [Washington, D.C.]: U.S. Dept. of Commerce, Bureau of the Census, 1985.

1 folded sheet (6 p.); ill.; 22 x 10 cm. "SIPP-4006A."

●Item 146

1. United States — Economic conditions — 1981- 2. Income distribution — United States. I. United States. Bureau of the Census. OCLC 11770280

85-12019

C 3.2:St 2/10/985-86

Statistical training programs, 1985-1986. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, International Statistical Programs Center, [1985?]

56 p.; 28 cm. ●Item 146

1. International Statistical Programs Center (U.S.). Training Branch 2. Statistics — Study and teaching — United States. I. International Statistical Programs Center (U.S.) OCLC 11766127

85-12020

C 3.24/3:MC 82-A-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Geographic area series. Middle Atlantic States (New Jersey, New York, Pennsylvania). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

30 p.; 28 cm. "Issued October 1984." "MC82-A-2(P)"

●Item 135 S/N 003-024-90802-6 @ GPO \$1.50

1. Middle Atlantic States — Manufactures — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Middle Atlantic States. OCLC 11738065

85-12021

C 3.24/3:MC 82-A-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Geographic area series. South Atlantic States (Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

47 p.; 28 cm. "Issued November 1984." "MC82-A-5(P)"

●Item 137-A-8 S/N 003-024-90805-1 @ GPO \$2.00

1. South Atlantic States — Manufactures — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, South Atlantic States. OCLC 11738045

85-12022

C 3.24/3;MC 82-A-9 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Geographic area series. Pacific States (Alaska, California, Hawaii, Oregon, Washington). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

23 p. : 28 cm. Caption title. "Issued October 1984."
"MC82-A-9(P)" ●Item 135 S/N 003-024-90809-3 @ GPO \$1.50

1. Pacific States — Manufactures — Statistics. 1. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Pacific States (Alaska, California, Hawaii, Oregon, Washington) OCLC 11739958

85-12023

C 3.24/8;MC 82-I-20 A-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Meat packing plants, sausages and other prepared meats (industries 2011 and 2013). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

13 p. : 28 cm. Caption title. "Issued October 1984."
"MC82-I-20A-1(P)" ●Item 135 S/N 003-024-90155-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Packing-houses — United States — Statistics. 1. United States. Bureau of the Census. II. Title. III. Title: Industry series, meat packing plants, sausages and other prepared meats (industries 2011 and 2013) IV. Title: Meat packing plants, sausages and other prepared meats (industries 2011 and 2013) OCLC 11673939

85-12024

C 3.24/8;MC 82-I-22 A-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Weaving mills, manmade fiber and silk (industry 2211). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

17 p. : 28 cm. Caption title. "Issued August 1984."
"MC82-I-22A-2(P)" ●Item 135 S/N 003-024-90202-8 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Textile industry — United States — Statistics. 1. United States. Bureau of the Census. II. Title. III. Title: Industry series, weaving mills, manmade fiber and silk (industry 2211) IV. Title: Weaving mills, manmade fiber and silk (industry 2211) OCLC 11673953

85-12025

C 3.24/8;MC 82-I-22 C-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Finishing mills, N.E.C. (industry 2269). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. : 28 cm. Caption title. "Issued August 1984."
"MC82-I-22C-3(P)" ●Item 135 S/N 003-024-90214-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Textile industry — United States — Statistics. 1. United States. Bureau of the Census. II. Title. III. Title: Industry series, finishing mills, N.E.C. (industry 2269) IV. Title: Finishing mills, N.E.C. (industry 2269) OCLC 11673971

85-12026

C 3.24/8;MC 82-I-23 A-7 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Men's and boys' clothing. N.E.C. (industry 2329). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. : 28 cm. Caption title. "Issued August 1984."
"MC82-I-23A-7(P)" ●Item 135 S/N 003-024-90237-1 @ GPO \$1.00

1. Clothing trade — United States — Statistics. 2. United States — Manufactures — Statistics. 1. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, industry series, men's and boys' clothing, N.E.C. (industry 2329) IV. Title: Industry series, men's and boys' clothing, N.E.C. (industry 2329) V. Title: Men's and boys' clothing, N.E.C. (industry 2329) OCLC 11769843

85-12027

C 3.24/8;MC 82-I-23 C-7 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Children's outerwear, N.E.C. (industry 2369). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. : 28 cm. Caption title. "Issued August 1984."
"MC82-I-23C-7(P)" ●Item 135 S/N 003-024-90248-6 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Children's clothing — Statistics. 1. United States. Bureau of the Census. II. Title. III. Title: Industry series, children's outerwear, N.E.C. (industry 2369) IV. Title: Children's outerwear, N.E.C. (industry 2369) OCLC 11673982

85-12028

C 3.24/8;MC 82-I-23 D-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Waterproof outer garments (industry 2385). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. : 28 cm. Caption title. "Issued August 1984."
"MC82-I-23D-4(P)" ●Item 135 S/N 003-024-90252-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Clothing, Waterproof — Statistics. 1. United States. Bureau of the Census. II. Title. III. Title: Industry series, waterproof outer garments (industry 2385) IV. Title: Waterproof outer garments (industry 2385) OCLC 11673995

85-12029

C 3.24/8;MC 82-I-29 A-1 (P)/rev.

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Petroleum refining, lubricating oils and greases (industries 2911 and 2992). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

12 p. : 28 cm. Caption title. "Issued October 1984."
"MC82-I-29A-1(P)" ●Item 135 S/N 003-024-90354-7 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Petroleum industry and trade — United States — Statistics. 1. United States. Bureau of the Census. II. Title. III. Title: Industry series, petroleum refining, lubricating oils and greases (industries 2911 and 2992) IV. Title: Petroleum refining, lubricating oils and greases (industries 2911 and 2992) OCLC 11739942

85-12030

C 3.24/8:MC 82-1-32 A-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Pressed and blown glass, N.E.C. (industry 3229). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 8 p. : 28 cm. Caption title. "Issued September 1984."

"MC82-1-32A-3(P)" ●Item 135 S/N 003-024-90377-6 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Glass manufacture — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, pressed and blown glass, N.E.C. (industry 3229) IV. Title: Pressed and blown glass, N.E.C. (industry 3229) OCLC 11674005

85-12031

C 3.24/8:MC 82-1-33 D-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Nonferrous wire drawing and insulating (industry 3357). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 14 p. : 28 cm. Caption title. "Issued August 1984."

"MC82-1-33D-6(P)" ●Item 135 S/N 003-024-90425-0 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Wire industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, nonferrous wire drawing and insulating (industry 3357) IV. Title: Nonferrous wire drawing and insulating (industry 3357) OCLC 11674024

85-12032

C 3.24/8:MC 82-1-35 B-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Construction machinery (industry 3531). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 13 p. : 28 cm. Caption title. "Issued August 1984."

"MC82-1-35B-1(P)" ●Item 135 S/N 003-024-90468-3 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Construction equipment industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, construction machinery (industry 3531) IV. Title: Construction machinery (industry 3531) OCLC 11674040

85-12033

C 3.24/8:MC 82-1-37 C-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Tanks and tank components (industry 3795). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 6 p. : 28 cm. Caption title. "Issued August 1984."

"MC82-1-37C-6(P)" ●Item 135 S/N 003-024-90560-4 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Tanks (Military science) — Statistics. 3. Tracklaying vehicles — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, tanks and tank components (industry 3795) IV. Title: Tanks and tank components (industry 3795) OCLC 11674048

85-12034

C 3.24/12:MC 82-S-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Subject series. Textile machinery in place (major group 22). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 10 p. : 28 cm. Caption title. "Issued September 1984."

"MC82-S-3(P)" ●Item 135 S/N 003-024-06073-6 @ GPO \$1.25

I. United States — Manufactures — Statistics. 2. Textile machinery — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Subject series, textile machinery in place (major group 22) IV. Title: Textile machinery in place (major group 22) OCLC 11739952

85-12035

C 3.32:983

Cotton ginnings in the United States. Washington, D.C. : U.S.

Dept. of Commerce, Bureau of the Census : For sale by Customer Services (Publications), Bureau of the Census, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233 v. : 28 cm.

Annual Title from cover. "A 30-83" Issues for 1971-1974 were classed: C 56.239/2: Crop of 1983. Description based on: Crop of 1980. ●Item 141 ISSN 0093-433X

1. Cotton gins and ginning — United States — Statistics — Periodicals. 2. Cotton growing — United States — Statistics — Periodicals. I. United States. Bureau of the Census. SB249.U545a 74-647273 //r83 633/.51/6 OCLC 01795775

85-12036

C 3.158:M 32 D (82)-1

Current industrial reports. M-32D, Clay construction products /

U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v. : 27 cm.

Monthly with annual summary

\$20.00 Prior to Jan. 1976 issues were classed C 56.216: M 32 D during the time the Census Bureau was subordinate to the Social and Economic Statistics Administration. Summary for 1982. Description based on: Jan. 1979; title from caption. Predicasts Chemical abstracts ISSN 0009-2258 Indexed by: American statistics index ISSN 0091-1658 ●Item 142-A S/N 703-085-00000-8 ISSN 0364-2720 : CODEN: CCCPDS

I. Clay industries — United States — Statistics — Periodicals. 2. Brick trade — United States — Statistics — Periodicals. 3. Building materials industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Clay construction products HD9591.I.C87 82-642997 338.4/76914/0973  2 19 OCLC 02549892

85-12037

C 3.158:MA-24 T (83)-1

Current industrial reports. MA-24T, Lumber production and

mill stocks / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v. : ill. ; 28 cm.

Annual

\$1.25 Issues for 1970-1974 were classed: C 56.216:MA-24 T 1983. Description based on: 1979; caption title. ●Item 142-A S/N 003-024-05962-2 ISSN 0276-5551

Census Bureau — Commerce Dept.

1. Lumber trade — United States — Statistics — Periodicals.
1 United States. Bureau of the Census. HD9751.L85 81-640967 //r83 338.4/7674/0973 OCLC 03054373

85-12038

C 3.158:MA-28 A (83)-1

Current industrial reports. MA-28A. Inorganic chemicals / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. : 28 cm.

Annual

\$16.00 Title from caption. 1983. Description based on:

1979. ●Item 142-A S/N 703-068-00000-6

1. Chemicals — Manufacture and industry — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. OCLC 09607473

85-12039

C 3.158:MA-28 C (83)-1

Current industrial reports. MA-28C. Industrial gases / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. : 28 cm.

Annual

\$16.00

Began with 1978. Previously classed: C 3.158:M 28 C 1983. Description based on: 1979; title from caption. Issues prior to 1978 were designated no. 13 of M28C, Industrial gases. ●Item 142-A S/N 703-067-00000-0

1. Gas industry — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. HD9581.U49C87 82-647217 338.4/7667/0973 2 19 OCLC 05960561

85-12040

C 3.158:MA 33 B (83)-1

Steel mill products (United States. Bureau of the Census)

Current industrial reports. MA-33B. Steel mill products / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Annual

\$17.5 Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-33 B 1983. Description based on: 1976; title from caption. ●Item 142-A S/N 003-024-05977-1 ISSN 0275-6862

1. Steel industry and trade — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. HD9514.S674a 81-640169 //r83 338.4/7672/0973 OCLC 03048771

85-12041

C 3.164:155/983/v.2

U.S. general imports. World area and country of origin by schedule A commodity groupings. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. G.P.O., Wash., D.C. 20402

v. : 28 cm.

Annual

\$19.00

1982 Dec. and annual- "FT 155." 1983, v. 2. Issues for 1982- published in two vols. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 144-A-4 (microfiche) S/N 003-024-05660-7 ISSN 0742-7336 Continues:

U.S. general imports. World area by commodity groupings ISSN 0097-7756

1. United States — Commerce — Statistics — Periodicals. 2. Commercial products — United States — Statistics — Periodicals. 3. Commercial products — United States — Classification — Periodicals. 4. Commercial products — Statistics — Periodicals. 5. Commercial products — Classification — Periodicals. 1 United States. Bureau of the Census. HF105.C137172 84-641046 382/5/0973 2 19 OCLC 10270217

85-12042

C 3.164:450/983

U.S. exports. Schedule E commodity groupings by world area and country. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Annual

\$22.00

1982 Dec. and annual- "FT 450." 1983. Vols. for 1982- distributed to depository libraries in microfiche. ●Item 144-A-8 (microfiche) S/N 003-024-05655-1 ISSN 0742-7344 Continues: U.S. exports. Commodity groupings by world area ISSN 0360-1471

1. United States — Commerce — Statistics — Periodicals. 2. Commercial products — United States — Statistics — Periodicals. 3. Commercial products — Classification — Periodicals. 1. United States. Bureau of the Census. HF105.C137152 84-641135 382/6/0973 2 19 OCLC 10164474

85-12043

C 3.186:P-20/395

Fertility of American women. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. : 28 cm. (Current population reports. Series P-20,

Population characteristics ; no. 395)

Annual

\$1.00

Began with June 1975. June 1983. Description based on: June 1979. Advance report for 1976 issued as: Prospects for American fertility; for 1977- issued as: Fertility of American women ... advance report. ●Item 142-C-1 S/N 003-001-90785-2 ISSN 0272-6505 Continues: Fertility expectations of American women

1. Fertility. Human — United States — Statistics — Periodicals. 2. Childbirth — United States — Statistics — Periodicals. 1. United States. Bureau of the Census. II. Series. [DNLM 1. Birth Rate — United States — periodicals. 2. Fertility — United States — statistics. 3. Population Growth — United States — statistics. W2 A B9cu no.301 etc.] sn-80002741 OCLC 06860275

85-12044

C 3.186:P-23/135

Palumbo, Thomas J.

Selected characteristics of persons in engineering, 1978 / Thomas J. Palumbo. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984-]

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Current population reports. Series P-23. Special studies ; no. 135) "Issued June 1984." Includes bibliographical references. ●Item 142-C-2 S/N 003-001-91552-9 @ GPO \$2.00

I. Engineers — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Series. OCLC 10993360

85-12045

C 3.215:H-150-83/pt.C

Current housing reports. Series H-150. Annual housing survey, United States and regions. Part C. Financial characteristics of the housing inventory. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : maps ; 28 cm.
Annual
\$9.50

Began with 1973. 1983. Description based on: 1979. ●Item 141-A S/N 003-024-06134-1 ISSN 0192-1894

I. Housing — United States — Finance — Statistics — Periodicals. 2. Housing surveys — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. III. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Key Title: Annual housing survey, United States and regions. Part C. Financial characteristics of the housing inventory. HD7293.A1U53a 79-644070 //r82 338.4/3 OCLC 03790142

85-12046

C 3.245/3:CC 82-I-2

Census of construction industries (1982).

1982 census of construction industries. Industry series. General contractors, residential buildings, other than single-family houses, industry 1522. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) ; 28 cm. "Issued November 1984." "CC82-I-2." ●Item 133-D-2 S/N 003-024-91097-7 @ GPO \$2.00

I. Construction industry — United States — Statistics. 2. House construction — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, general contractors, residential buildings, other than single-family houses, industry 1522. IV. Title: General contractors, residential buildings, other than single-family houses, industry 1522. OCLC 11694293

85-12047

C 3.252;5/4

Reference sources. — Rev. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services, Bureau of the Census, 1984]

10 p. : ill. ; 28 cm. — (Factfinder for the nation ; CFF no. 5) Caption title. "Issued November 1984." ●Item 131-F
I. United States — Census — Bibliography. 2. United States — Government publications. I. United States. Bureau of the Census. II. Series. OCLC 11694645

85-12048

C 3.255/2:RC 82-A-36

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Ohio. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms ; 28 cm. "Issued November 1984." "RC82-A-36." ●Item 132-A-35 S/N 003-024-90986-3 @ GPO \$5.00

I. Retail trade — Ohio — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series. Ohio. OCLC 11769827

85-12049

C 3.255/3-2:RC 82-I-8 (P)

Census of retail trade (1982). Preliminary report.

1982 census of retail trade. Preliminary report. Industry series. Grocery stores (industry 5411). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued May 1984." "RC82-1-8(P)" ●Item 133 S/N 003-024-90711-9 @ GPO \$1.00

I. Retail trade — United States — Statistics. 2. Grocery trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, grocery stores (industry 5411) IV. Title: Grocery stores (industry 5411) OCLC 11739890

85-12050

C 3.255/3-2:RC 82-I-33 (P)

Census of retail trade (1982). Preliminary report.

1982 census of retail trade. Preliminary report. Industry series. Mail order houses (industry 5961). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued May 1984." "RC82-1-33(P)" ●Item 133 S/N 003-024-90734-8 @ GPO \$1.00

I. Retail trade — United States — Statistics. 2. Mail order business — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, mail order houses (industry 5961) IV. Title: Mail order houses (industry 5961) OCLC 11739911

85-12051

C 3.255/5:RC 82-C-6

Census of retail trade (1982).

1982 census of retail trade. Major retail centers in standard metropolitan statistical areas. Colorado. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

42 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "RC82-C-6." ●Item 132-A-6 S/N 003-024-91816-1 @ GPO \$2.50

I. Retail trade — Colorado — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Major retail centers in standard metropolitan statistical areas, Colorado. OCLC 11654525

85-12052

C 3.255/5:RC 82-C-45

Census of retail trade (1982).

1982 census of retail trade. Major retail centers in standard metropolitan statistical areas. Utah. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

26 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "RC82-C-45." ●Item 132-A-44 S/N 003-024-91855-2 @ GPO \$2.00

I. Retail trade — Utah — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Major retail centers in standard metropolitan statistical areas, Utah. OCLC 11654519

85-12053

C 3.256/2:WC 82-A-1

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Alabama. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : 1 form ; 28 cm. "Issued November 1984." Includes index. "WC82-A-1." ●Item 132-B-1 S/N 003-024-90851-4 @ GPO \$2.75

Census Bureau — Commerce Dept.

I. Wholesale trade — Alabama — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Alabama. OCLC 11752460

85-12054

C 3.256/2:WC 82-A-4

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. Arkansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

49 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "WC82-A-4." ●Item 132-B-4 S/N 003-024-90854-9 @ GPO \$2.25

I. Wholesale trade — Arkansas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Arkansas. OCLC 11664121

85-12055

C 3.256/2:WC 82-A-7

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. Connecticut. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

55 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "WC82-A-7." ●Item 132-B-7 S/N 003-024-90857-3 @ GPO \$3.00

I. Wholesale trade — Connecticut — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Connecticut. OCLC 11654451

85-12056

C 3.256/2:WC 82-A-8

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. Delaware. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

40 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "WC82-A-8." ●Item 132-B-8 S/N 003-024-90858-1 @ GPO \$2.25

I. Wholesale trade — Delaware — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Delaware. OCLC 11654460

85-12057

C 3.256/2:WC 82-A-10

Census of wholesale trade (1982)

1982 census of wholesale trade. Geographic area series. Florida. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references. "WC82-A-10." ●Item 132-B-9 S/N 003-024-90860-3 @ GPO \$4.50

I. Wholesale trade — Florida — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Florida. OCLC 11750205

85-12058

C 3.256/2:WC 82-A-14

Census of wholesale trade (1982)

1982 census of wholesale trade. Geographic area series. Illinois. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references. "WC82-A-14." ●Item 132-B-13 S/N 003-024-90864-6 @ GPO \$4.25

I. Wholesale trade — Illinois — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Illinois. OCLC 11750321

85-12059

C 3.256/2:WC 82-A-16

Census of wholesale trade (1982)

1982 census of wholes trade. Geographic area series. Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : 1 form ; 28 cm. Issued December 1984. Includes bibliographical references. "WC82-A-16." ●Item 132-B-15 S/N 003-024-90866-2 @ GPO \$3.00

I. Wholesale trade — Iowa. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Iowa. OCLC 11750360

85-12060

C 3.256/2:WC 82-A-17

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Kansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : 1 form ; 28 cm. "Issued November 1984." "WC82-A-17." ●Item 132-B-16 S/N 003-024-90867-1 @ GPO \$2.75

I. Wholesale trade — Kansas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Kansas. OCLC 11752179

85-12061

C 3.256/2:WC 82-A-18

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Kentucky. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

54 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." "WC82-A-18." Includes bibliographical references and index. ●Item 132-B-17 S/N 003-024-91638-0 @ GPO \$2.50

I. Wholesale trade — Kentucky — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Kentucky. OCLC 11654600

85-12062

C 3.256/2:WC 82-A-21

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. Maryland. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

50 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "WC82-A-21." ●Item 132-B-20 S/N 003-024-90871-9 @ GPO \$2.75

I. Wholesale trade — Maryland — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Maryland. OCLC 11654469

85-12063

C 3.256/2:WC 82-A-23

Census of wholesale trade (1982)

1982 census of wholesale trade. Geographic area series. Michigan. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references. "WC82-A-23." ●Item 132-B-22 S/N 003-024-90873-5 @ GPO \$3.25

I. Wholesale trade — Michigan — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Michigan. OCLC 11750275

85-12064

C 3.256/2:WC 82-A-25

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Mississippi. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

48 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "WC82-A-25." Includes bibliographical references and index. ●Item 132-B-24 S/N 003-024-90875-1 @ GPO \$2.50

I. Wholesale trade — Mississippi — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Mississippi. OCLC 11651685

85-12065

C 3.256/2:WC 82-A-26

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Missouri. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

62 p. in various pagings : 1 form ; 28 cm. "Issued December 1984." "WC82-A-26." Includes bibliographical references and index. ●Item 132-B-25 S/N 003-024-90876-0 @ GPO \$2.50

I. Wholesale trade — Missouri — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Missouri. OCLC 11654523

85-12066

C 3.256/2:WC 82-A-31

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. New Jersey. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms ; 28 cm. "Issued October 1984." "WC82-A-31." ●Item 132-B-30 S/N 003-024-90881-6 @ GPO \$4.50

I. Wholesale trade — New Jersey — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Jersey. OCLC 11769833

85-12067

C 3.256/2:WC 82-A-33

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. New York. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

82 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "WC82-A-33." ●Item 132-B-32 S/N 003-024-90883-2 @ GPO \$4.50

I. Wholesale trade — New York (State) — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New York. OCLC 11654475

85-12068

C 3.256/2:WC 82-A-34

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. North Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

67 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "WC82-A-34." ●Item 132-B-33 S/N 003-024-90884-1 @ GPO \$3.00

I. Wholesale trade — North Carolina — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, North Carolina. OCLC 11654485

85-12069

C 3.256/2:WC 82-A-35

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. North Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

41 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "WC82-A-35." ●Item 132-B-34 S/N 003-024-90885-9 @ GPO \$2.25

I. Wholesale trade — North Dakota — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, North Dakota. OCLC 11654496

85-12070

C 3.256/2:WC 82-A-39

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. Pennsylvania. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

83 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "WC82-A-39." ●Item 132-B-38 S/N 003-024-90889-1 @ GPO \$4.50

I. Wholesale trade — Pennsylvania — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Pennsylvania. OCLC 11654510

85-12071

C 3.256/2:WC 82-A-41

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. South Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms ; 28 cm. "Issued November 1984." "WC82-A-41." ●Item 132-B-40 S/N 003-024-90891-3 @ GPO \$2.50

I. Wholesale trade — South Carolina — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, South Carolina. OCLC 11769839

85-12072

C 3.256/2:WC 82-A-49

Census of wholesale trade (1982).

1982 census of wholesale trade. Geographic area series. West Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

44 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "WC82-A-49." ●Item 132-B-48 S/N 003-024-90899-9 @ GPO \$2.25

I. Wholesale trade — West Virginia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, West Virginia. OCLC 11654502

85-12073

C 3.256/2:WC 82-A-50

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Wisconsin. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

58 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." Includes bibliographical references and index.

Census Bureau — Commerce Dept.

"WC82-A-50." ●Item 132-B-49 S/N 003-024-90900-6 @ GPO \$3.00

1. Wholesale trade — Wisconsin — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Wisconsin. OCLC 11657026

85-12074

C 3.256/2:WC 82-A-52

Census of wholesale trade (1982)

1982 census of wholesale trade. Geographic area series. United States. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : 1 form ; 28 cm. "Issued December 1984." Includes bibliographical references. "WC82-A-52." ●Item 132-B-52 S/N 003-024-90902-2 @ GPO \$5.00

1. Wholesale trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, United States. OCLC 11750163

85-12075

C 3.257/2:SC 82-A-3

Census of service industries (1982).

1982 census of service industries. Geographic area series. Arizona. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

76 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "SC82-A-3." ●Item 132-C-3 S/N 003-024-91013-6 @ GPO \$3.00

1. Service industries — Arizona — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Arizona. OCLC 11664079

85-12076

C 3.257/2:SC 82-A-4

Census of service industries (1982).

1982 census of service industries. Geographic area series. Arkansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

84 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "SC82-A-4." ●Item 132-C-4 S/N 003-024-91014-4 @ GPO \$3.25

1. Service industries — Arkansas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Arkansas. OCLC 11664093

85-12077

C 3.257/2:SC 82-A-10

Census of service industries (1982).

1982 census of service industries. Geographic area series. Florida. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

153 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "SC82-A-10." ●Item 132-C-9 S/N 003-024-91020-9 @ GPO \$5.50

1. Service industries — Florida — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Florida. OCLC 11664103

85-12078

C 3.257/2:SC 82-A-19

Census of service industries (1982).

1982 census of service industries. Geographic area series. Louisiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

101 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "SC82-A-19." ●Item 132-C-18 S/N 003-024-91029-2 @ GPO \$4.50

1. Service industries — Louisiana — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Louisiana. OCLC 11664113

85-12079

C 3.257/2:SC 82-A-22

Census of service industries (1982).

1982 census of service industries. Geographic area series. Massachusetts. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

129 p. in various pagings : 1 form ; 28 cm. "Issued October 1984." "SC82-A-22." ●Item 132-C-21 S/N 003-024-91032-2 @ GPO \$4.75

1. Service industries — Massachusetts — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Massachusetts. OCLC 11664040

85-12080

C 3.257/2:SC 82-A-25

Census of service industries (1982).

1982 census of service industries. Geographic area series. Mississippi. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

75 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "SC82-A-25." ●Item 132-C-24 S/N 003-024-91035-7 @ GPO \$3.00

1. Service industries — Mississippi — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Mississippi. OCLC 11664068

85-12081

C 3.257/2:SC 82-A-28

Census of service industries (1982).

1982 census of service industries. Geographic area series. Nebraska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

71 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "SC82-A-28." ●Item 132-C-27 S/N 003-024-91038-1 @ GPO \$3.00

1. Service industries — Nebraska — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Nebraska. OCLC 11664058

85-12082

C 3.257/2:SC 82-A-35

Census of service industries (1982). Geographic area series.

1982 census of service industries. Geographic area series. North Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : forms ; 28 cm. "Issued November 1984." "SC82-A-35." ●Item 132-C-34 S/N 003-024-91045-4 @ GPO \$2.75

1. Service industries — North Dakota — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, North Dakota. OCLC 11769825

85-12083

C 3.257/2:SC 82-A-37

Census of service industries (1982)

1982 census of service industries. Geographic area series. Oklahoma. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

86 p. in various pagings : 1 form ; 28 cm. "Issued November 1984." "SC82-A-37." ●Item 132-C-36 S/N 003-024-91047-1 @ GPO \$3.25

I. Service industries — Oklahoma — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Oklahoma. OCLC 11664006

85-12084

C 3.257/2:SC 82-A-44

Census of service industries (1982).

1982 census of service industries. Geographic area series. Texas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

211 p. in various pagings : I form ; 28 cm. "Issued October 1984." "SC82-A-44." ●Item 132-C-43 S/N 003-024-91054-3 @ GPO \$5.50

I. Service industries — Texas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Texas. OCLC 11664053

NATIONAL BUREAU OF STANDARDS

Commerce Dept.

Washington, DC 20234

85-12085

C 13.2:W 96/2

WWVH : frequency-time broadcast services. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Bureau of Standards, [1984]

[3] p. : ill. (some col.) ; 22 cm. "September, 1984." ●Item 84

I. NBS Radio Station WWVH. 2. Radio frequency. 3. Radio stations — Hawaii. I. United States. National Bureau of Standards. OCLC 11731716

85-12086

C 13.11:44/10

National Conference on Weights and Measures.

Specifications, tolerances, and other technical requirements for weighing and measuring devices / adopted by the National Conference on Weights and Measures. Washington : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 28 cm. (NBS handbook ; 44)

Annual
\$9.00

Began with 1979. 1985, adopted by the 69th National Conference on Weights and Measures 1984. Description based on: 1982. ●Item 245 S/N 003-003-02625-5 ISSN 0271-4027 Continues: National Conference on Weights and Measures. Specifications, tolerances, and other technical requirements for commercial weighing and measuring devices

1. Scales (Weighing instruments) — United States — Periodicals. 2. Weighing-machines — United States — Periodicals. 3. Weights and measures — United States — Periodicals. I. United States. National Bureau of Standards. II. Title. III. Series. QC89.U5N28a 80-644772 //r82 681/.2/0218 OCLC 06183545

85-12087

C 13.46:1070

Ely, James F.

A review of supercritical fluid extraction / James F. Ely, Jolene K. Baker. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 77 p. : ill. ; 28 cm. — (NBS technical note ; 1070) Distributed to depository libraries in microfiche. "Issued December 1983." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02537-2 @ GPO \$2.75

1. Extraction (Chemistry) 2. Separation (Technology) 3. Vapor-liquid equilibrium. 4. Critical point. I. Baker, Jolene K. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 11664214

85-12088

C 13.58:84-2908

Rubin, Arthur I.

Interim design guidelines for automated offices / Arthur Rubin ; prepared for Public Building Service, General Services Administration. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards, [1984]

xi, 104 p. : ill., 2 forms ; 28 cm. — (NBSIR ; 84-2908) "Center for Building Technology, National Engineering Laboratory, National Bureau of Standards"—Cover. Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Office practice — Automation. 2. Office layout. I. United States. Public Building Service. II. United States. National Bureau of Standards. III. Center for Building Technology. IV. Title. V. Series. OCLC 11731762

85-12089

C 13.58:84-3013

Bransford, J. W. (James W.)

Laser-initiated combustion studies on metallic alloys in pressurized oxygen / J.W. Bransford. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : Order from National Technical Information Service (NTIS)], 1984.

vii, 56, 3, 6 p. : ill. ; 28 cm. — (NBSIR ; 84-3013) Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Alloys — Analysis. 2. Combustion. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 11694852

85-12090

C 13.58:84-3015

Daywitt, William C.

A preliminary investigation into using the sun as a source for G/T measurements / William C. Daywitt. — Boulder, Colo. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1984]

iii, 18 p. : ill. ; 28 cm. — (NBSIR ; 84-3015) Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Solar magnetic field. 2. Electromagnetic fields. 3. Antennas (Electronics) I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 11769823

PATENT AND TRADEMARK OFFICE

Commerce Dept.

Washington, DC 20231

85-12091

C 21.1:2/983

United States. Patent and Trademark Office.

Commissioner of Patents and Trademarks annual report / U.S. Department of Commerce, Patent and Trademark Office. [Washington, D.C.?] : The Office, U.S. Dept. of Commerce, Patent and Trademark Office, Washington, D.C. 20231

v. ; ill. ; 24 cm.

Annual

Began with 1974/75. Description based on: Fiscal year 1980. Report covers fiscal year 1983. ●Item 251 ISSN

Maritime Administration — Commerce Dept.

0162-9735 Continues: United States. Patent Office. Commissioner of Patents annual report 1966-1974

1. Trade-marks — United States — Periodicals. 2. Patents — United States — Periodicals. 3. United States. Patent and Trademark Office — Periodicals. I. Title. T223.H3A3 78-645593 //r82 353.008/24 OCLC 03576886

85-12092

C 21.5/a 5:N 845/984

Consolidated listing of recent Official gazette notices, re Patent and Trademark Office practices and procedures. Washington, D.C. : [U.S. Patent and Trademark Office] : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 26 cm.

Annual

\$9.00 Running title: Official gazette (July 1, 1964/Dec. 31, 1980) Title from cover. Previous issues were classed with the publishing date; beginning with the July 1, 1964/Dec. 31, 1982 issue, the coverage date will be used. July 1, 1964 through Dec. 31, 1984. Description based on: July 1, 1964/Dec. 31, 1980. ●Item 260 S/N 003-004-00610-2 Related records: Official gazette of the United States Patent and Trademark Office. Patents ISSN 0098-1133 Related records: Official gazette of the United States Patent and Trademark Office. Trademarks ISSN 0360-5132

1. Patents — United States — Periodicals. 2. Trade-marks — United States — Periodicals. I. United States. Patent and Trademark Office. OCLC 03577252

85-12093

C 21.14/2:St 9/984/supp.

Patents and trademarks style manual : a supplement to the United States Government Printing Office style manual. — [Washington, D.C.?] : U.S. Patent and Trademark Office : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

1 v. (loose-leaf) : ill., 2 forms ; 28 cm. Cover title. Includes index. ●Item 254-A S/N 003-004-00606-4 @ GPO \$5.50

1. Patents — United States — Handbooks, manuals, etc. 2. Trade-marks — United States — Handbooks, manuals, etc. 3. Printing, Public — United States — Handbooks, manuals, etc. 4. Printing, Practical — Style manuals. I. United States. Patent and Trademark Office. OCLC 11326990

MARITIME ADMINISTRATION Commerce Dept.

Washington, DC 20230

85-12094

C 39.226:5

United States. Maritime Subsidy Board.

Decisions of the Maritime Subsidy Board, Maritime Administration, Department of Commerce. Washington : The Board, U.S. Dept. of Commerce, Washington, D.C. 20230

v. : 24 cm.

Irregular

Began with v. 1, Aug. 1961-Sept. 1964. Spine title: Maritime Subsidy Board, Maritime Administration, Department of Commerce reports (June 1973-Dec. 1977-) Vol. 5, Jan. 1978 to July 1981. Description based on: Vol. 4 (June 1973 to Dec. 1977) ●Item 233-A-02

1. Maritime law — United States — Cases. 2. Shipping bounties and subsidies — United States — Periodicals. I. United States. Maritime Administration. II. United States. Maritime Subsidy Board. Maritime Subsidy Board, Maritime Administration, Department of Commerce reports. III. Title. OCLC 09898875

NATIONAL TECHNICAL INFORMATION SERVICE

Commerce Dept.
Springfield, VA 22161

85-12095

C 51.11:N 47

NTIS abstract newsletters. — Springfield, VA : U.S. Dept. of Commerce, National Technical Information Service, 1984.

[8] p. : 1 form ; 23 cm. Cover title. "10/83"—P. [4] of cover. "PR-205-C"—P. [4] of cover. ●Item 188-A-1

1. United States. National Technical Information Service. 2. Newsletters. I. United States. National Technical Information Service. OCLC 11694308

85-12096

C 51.16:93

Catalog of government patents / prepared by the National Technical Information Service, U.S. Department of Commerce. [Washington, D.C.?] : The Department ; Springfield, Va. : For sale by the National Technical Information Service, 1981- National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Road, Springfield, Va. 22161 v. : ill. ; 29 cm.

Annual, 1981-

1966-76- NTIS:PB84-117589 1983. Vols. for 1966-74-1975-80 issued in parts. ●Item 188-A-10 ISSN 0748-8858

1. Patents, Government-owned — United States — Catalogs. I. United States. Dept. of Commerce. II. Center for the Utilization of Federal Technology (U.S.) III. United States. National Technical Information Service. T223.A2C38 84-643374 608.773  2 19 OCLC 07885671

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Commerce Dept.
Rockville, MD 20852

85-12097

C 55.12:P 13-984

National winter storms operations plan / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Federal Coordinator for Meteorological Services and Supporting Research. Washington, D.C. : The Coordinator, Federal Coordinator for Meteorological Services and Supporting Research, NOAA, Dept. of Commerce, Washington, D.C. 20230

v. : ill. ; 28 cm.

Annual

Began with 10th ed., 1978. "FCM-P 13-1984" Oct. 1984. Description based on: Oct. 1981. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 250-E (microfiche) ISSN 0742-4043 Continues: National east coast winter storms operations plan

1. Winter storms — Atlantic States — Periodicals. 2. Winter storms — Gulf States — Periodicals. 3. Meteorological services — Atlantic States — Periodicals. 4. Meteorological services — Gulf States — Periodicals. I. United States. Office of Federal Coordinator for Meteorological Services and Supporting Research. QC955.5.U6N37 83-647628 551.6/455/0974  2 19 OCLC 05722557

85-12098

C 55.13/2:NOS 30

Comparison of results of United States and Soviet dissolved oxygen measurements in water by the Winkler method / J.P. Sullivan ... [et al.]. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, [1984]

ii, 13 p. : ill. ; 28 cm. — (NOAA technical memorandum NOS : 30) Distributed to depository libraries in microfiche. "October 1984." Includes bibliographical references.

●Item 208-C-5 (microfiche)

1. Water — Dissolved oxygen. 2. Sea-water — Composition. I. Sullivan, J. P. II. United States. National Ocean Service. III. Series. OCLC 11406613

85-12099

C 55.14:15/1

NOAA. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Public Affairs ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Semiannual, winter 1983-

Quarterly, -1979

Bimonthly, 1980

Quarterly, winter 1981-fall 1982

\$8.50

Publication began with v. 1, Jan. 1971. Title from cover.

Vol. 15, no. 1, winter 1985. Description based on: Vol. 9, no. 1 (Jan. 1979) Energy information abstracts ISSN 0147-6521 Environment abstracts ISSN 0093-3287 GeoRef ISSN 0197-7482 Indexed by: Index to U.S. government periodicals ISSN 0098-4604 ●Item 250-E-1 S/N 703-031-00000-5 ISSN 0014-0821 Supersedes: ESSA ISSN 0012-8007

1. Hydrology — Periodicals. 2. Oceanography — Periodicals. 3. Meteorology — Periodicals. I. United States. National Oceanic and Atmospheric Administration. Office of Public Affairs. QC851.U46 sf-78000527 OCLC 01768577

85-12100

C 55.31/3:980-81

United States. National Ocean Service.

Report to the Congress on ocean pollution, monitoring and research : submitted in compliance with sections 201 and 202, Title II of the Marine Protection, Research, and Sanctuaries Act of 1972 (Public Law 92-532). [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, [1983- U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, Washington, D.C. 20230

v. : ill., maps ; 28 cm.

Annual 1981-

Biennial 1978-1980

Oct. 1981-Sept. 1982- Oct. 1980 through Sept. 1981. Vol. for 1981-1982 issued prior to v. for 1978-1980. Vols. for 1981-1982- distributed to depository libraries in microfiche. ●Item 250-E-13 (microfiche) Continues: United States. National Oceanic and Atmospheric Administration. Report to the Congress on ocean pollution, monitoring and research ISSN 0741-899X

1. Marine pollution — United States — Periodicals. 2. Waste disposal in the ocean — United States — Periodicals. I. Title. OCLC 10353083

NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

85-12101

C 55.108:H 99/2.v.1

Instruction manual hygrothermometer (HO83). — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Engineering Division, 1984-

v. : ill. ; 28 cm. Contents: v. 1. Support volume. ●Item 275-E

1. Thermometers and thermometry — Handbooks, manuals, etc. 2. Hygrometers — Handbooks, manuals, etc. I. United States. National Weather Service. Engineering Division. OCLC 11766076

NATIONAL ENVIRONMENTAL SATELLITE,
DATA, AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20230

85-12102

C 55.220:89

Derr, V. E. (Vernon Ellsworth), 1921-

Atmospheric handbook : atmospheric data tables available on computer tape / by V.E. Derr. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, 1984.

iv, 57 p. ; 28 cm. — (Report UAG : 89) "World Data Center A for Meteorology and World Data Center A for Solar-Terrestrial Physics." Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 23-26. ●Item 273-D-17 (microfiche)

1. Atmosphere — Data processing — Handbooks, manuals, etc. I. United States. National Environmental Satellite, Data, and Information Service. II. World Data Center A : Meteorology. III. World Data Center A for Solar-terrestrial Physics. IV. Title. V. Series. OCLC 11202956

85-12103

C 55.233/3:982

Climate impact assessment. Foreign countries ... annual summary. [Washington, D.C.?] : EDIS, Center for Environmental Assessment Service, [1982- EDIS, Center for Environmental Assessment Service, Washington, D.C. 20235

v. : maps ; 21 x 28 cm.

Annual

1981- Title from cover. 1982. Indexed by: American statistics index ISSN 0091-1658 Vols. for 1981- distributed to depository libraries in microfiche. ●Item 273-D-14 (microfiche)

1. Weather — Periodicals. I. Center for Environmental Assessment Services (U.S.) OCLC 10256855

85-12104

C 55.233/3:983

Climate impact assessment. Foreign countries ... annual summary. [Washington, D.C.?] : EDIS, Center for Environmental Assessment Service, [1982- EDIS, Center for Environmental Assessment Service, Washington, D.C. 20235

v. : maps ; 21 x 28 cm.

Annual

1981- Title from cover. 1983. Indexed by: American statistics index ISSN 0091-1658 Vols. for 1981- distributed to depository libraries in microfiche. ●Item 273-D-14 (microfiche)

National Marine Fisheries Service — Commerce Dept.

1. Weather — Periodicals. I. Center for Environmental Assessment Services (U.S.) OCLC 10256855

NATIONAL MARINE FISHERIES SERVICE Commerce Dept. Washington, DC 20235

85-12105

C 55.309/2:8307

Fish meal and oil, annual summary. [Washington, D.C.] : U.S. Dept. of Commerce, [National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service (F/SR1), Washington, DC 20235

v. ; 27 cm. (Current fisheries statistics ; no. 8307)

Annual Caption title. 1982. Vol. for (1982) distributed to depository libraries in microfiche. ●Item 610-A (microfiche) ISSN 0162-6124

1. Fish-meal — Statistics — Periodicals. 2. Fish-oil — Statistics — Periodicals. I. United States. National Marine Fisheries Service. II. Series. sc-79003324 OCLC 04007504

85-12106

C 55.309/2:8321

Marine recreational fishery statistics survey. Pacific coast. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, National Fishery Statistics Program, 1984. U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, National Fishery Statistics Program, Washington, D.C. 20230

v. ; 28 cm. (Current fishery statistics ; 8321)

1979-1980- 1979-1980. ●Item 610-A

1. Fishing surveys — United States — Periodicals. 2. Salt-water fishing — United States — Statistics — Periodicals. I. National Fishery Statistics Program (U.S.). II. Series: Current fisheries statistics ; no. 8321. OCLC 11689613

85-12107

C 55.309/2:8323

Marine recreational fishery statistics survey. Pacific coast. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, National Fishery Statistics Program, 1984. U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, National Fishery Statistics Program, Washington, D.C. 20230

v. ; 28 cm. (Current fishery statistics ; 8323)

1979-1980- 1981-1982. ●Item 610-A

1. Fishing surveys — United States — Periodicals. 2. Salt-water fishing — United States — Statistics — Periodicals. I. National Fishery Statistics Program (U.S.). II. Series: Current fisheries statistics ; 8323. OCLC 11689613

85-12108

C 55.328:H 31/supp.

Proposed designation of critical habitat for the Hawaiian monk seal in the northwestern Hawaiian Islands. — Terminal Island, CA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1984?]

50, [15] p. : ill. ; 28 cm. Cover title. At head of title: Supplemental environmental impact statement. Bibliography: p. 45-48. ●Item 616-1

1. Monk seals. 2. Hawaiian monk seal — Habitat. I. United States. National Marine Fisheries Service. OCLC 11694262

85-12109

C 55.334:972

Collected reprints (Southwest Fisheries Center)

Collected reprints / National Marine Fisheries Service, Southwest Fisheries Center. La Jolla, Calif. : The Center, National Marine Fisheries Service, Southwest Fisheries Center, La Jolla, Calif. 92037

v. : ill. ; 25 cm.

Annual 1972. Description based on: 1972. [Item 616-L, JH/SU/jt/jt] ●Item 616-L

1. Fishes — Periodicals. 2. Southwest Fisheries Center — Periodicals. I. Southwest Fisheries Center. OCLC 08450159

NATIONAL OCEAN SERVICE

Commerce Dept.
Washington, DC 20230

85-12110

C 55.420/2:983

Great Lakes water levels (Annual)

Great Lakes water levels. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, N/OMS12, 6001 Executive Blvd., Rockville, Md. 20852

v. ; 22 x 26 cm.

Annual 1983. Description based on: 1980. Vols. for (1980-) distributed to depository libraries in microfiche. ●Item 199-A (microfiche) ISSN 0090-2187

1. Great Lakes — Water level — Periodicals. I. United States. National Ocean Service. II. National Ocean Survey. III. Lake Survey Center. GB1627.G8N29 73-604825 //r84 551.4/8 OCLC 01784835

85-12111

C 55.431/4/2

Tidal currents / prepared by Physical Science Services Section, Program Services Unit. — [Rockville, Md.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, [1984]

21 p. : ill., 1 form, 2 maps ; 28 cm. — (Educational pamphlet ; #4) Cover title. "April 1984." Bibliography: p. 21. ●Item 191-B-5

1. Tidal currents — United States. I. United States. National Ocean Service. Program Services Unit. II. Series: Educational pamphlet (United States. National Ocean Survey) ; #4. OCLC 11694640

ENVIRONMENTAL RESEARCH

LABORATORIES

Commerce Dept.
Boulder, CO 80302

85-12112

C 55.601/5:983-984

Geophysical Fluid Dynamics Laboratory (U.S.)

Activities ... plans ... [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories ; [Princeton, N.J. : Geophysical Fluid Dynamics Laboratory, distributor, Director, Geophysical Fluid Dynamics Laboratory, Princeton University, P.O. Box 308, Princeton, New Jersey 08542

v. : ill. ; 28 cm.

Annual

Began with FY 77, FY 78. Title from cover. FY 83, FY 84. Description based on: FY 81, FY 82. Activities covers current fiscal year, plans for the next fiscal year. Vols. for

(81, 82-) distributed to depository libraries in microfiche.
●Item 208-E-4 (microfiche)

1. Geophysical Fluid Dynamics Laboratory (U.S.)—Periodicals. 2. Geophysics—Periodicals. 3. Fluid dynamics—Periodicals. 1. Environmental Research Laboratories (U.S.)
Key Title: Activities; plans - Geophysical Fluid Dynamics Laboratory OCLC 04733147

85-12113

C 55.602:M 31

Management information. — Boulder, Colo. : Wave Propagation Laboratory, NOAA/ERL, U.S. Dept. of Commerce, 1984.

iii, 39 p. : 28 cm. "October 1984." Bibliography: p. 13-38. ●Item 207-C-1

1. Wave Propagation Laboratory 2. Atmosphere—Research—United States—Bibliography. 3. Radio meteorology—Bibliography. 4. Oceanography—Bibliography. 5. Radio wave propagation—Bibliography. I. Wave Propagation Laboratory. OCLC 11694268

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION Commerce Dept.

Washington, DC 20504

85-12114

C 60.8:R 11/983/rev. pages 3

Manual of regulations and procedures for federal radio frequency management : revisions for September 1984. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, [1984-]

1 v. (loose-leaf) : ill., 1 map ; 28 cm. ●Item 126-E-2
1. Radio frequency allocation—United States. 2. Telecommunication—United States—Management. I. United States. National Telecommunications and Information Administration. OCLC 11765833

85-12115

C 60.10:84-153

Miles, M. J.

Sample size and precision in communication performance measurements / M.J. Miles. — [Boulder, CO] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1984.

v, 123 p. : ill. ; 28 cm. — (NTIA report ; 84-153) Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 58. ●Item 126-D-3 (microfiche)

1. Telecommunication systems—Measurement—Data processing. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 11664230

85-12116

C 60.10:84-154

Hull, J. A. (Joseph A.)

Optical fiber communications link design in compliance with systems performance standards / J.A. Hull, A.G. Hanson. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1984.

viii, 118 p. : ill. ; 28 cm. — (NTIA report ; 84-154) Distributed to depository libraries in microfiche. "August 1984." Includes bibliographies. ●Item 126-D-3 (microfiche)

1. Fiber optics. 2. Optical communications. I. Hanson, A. G. (Almer Glenn) II. United States. National Telecommunications and Information Administration. III. Title. IV. Series. OCLC 11694823

85-12117

C 60.10:84-163

Akima, H. (Hiroshi)

Polarization angles of linearly polarized antennas and radio waves in satellite communications / H. Akima. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1984.

iii, 37 p. : ill. ; 28 cm. — (NTIA report ; 84-163) Distributed to depository libraries in microfiche. "October 1984." Bibliography: p. 22. ●Item 126-D-3 (microfiche)

1. Artificial satellites in telecommunication. 2. Antennas (Electronics) 3. Radio waves—Polarization—Computer programs. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 11769848

INTERNATIONAL TRADE ADMINISTRATION Commerce Dept. Washington, DC 20230

85-12118

C 61.2:So 2/2

A Competitive assessment of the United States software industry. — Washington, D.C. : Science and Electronic, Office of Computers and Business Equipment, Assistant Secretary for Trade Development : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

1 v. (various pagings) : ill. ; 28 cm. ●Item 231-B-I S/N 003-009-00436-5 @ GPO \$4.50

1. Computer programs. I. United States. International Trade Administration. Office of Computers and Business Equipment. OCLC 11694302

85-12119

C 61.2:T 67/4/v.1-2

Building materials : trade list. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration, U.S. and Foreign Commercial Service, 1984.

2 v. : forms ; 28 cm. — (Export market information.) Cover title. "October 1984." Contents: v. 1. Western Hemisphere and Europe — v. 2. Asia, Africa, Near East. ●Item 231-B-1

1. Building materials—Directories. I. U.S. and Foreign Commercial Service. II. Series. OCLC 11615186

85-12120

C 61.8:C 83

Verzariu, Pompiliu.

International countertrade : a guide for managers and executives / by Pompiliu Verzariu. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, [1984]

x, 90 p. : ill. ; 23 cm. "November 1984." Includes bibliographical references. ●Item 231-B-5

1. Developing countries. 2. Barter. 3. Commerce. I. United States. International Trade Administration. II. Title. OCLC 11617450

85-12121

C 61.12:84-11

Welch, Thomas F.

Selling to the government of Mexico / prepared by Thomas F. Welch. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Order from the Supt. of Docs., U.S. G.P.O., [1984]

1 v. (loose-leaf) : 2 forms ; 28 cm. — (International marketing information series) (Overseas business reports ; OBR-84-11) "November 1984." ●Item 231-B S/N 003-000-90832-1 @ GPO \$1.50

Industrial Economics Bureau — Commerce Dept.

I. Marketing — Mexico. II. United States. International Trade Administration. III. Title. IIII. Series. IV. Series. OCLC 11694288

85-12122

C 61.28:983

U.S. trade performance in ... and outlook / prepared by Office of Trade and Investment Analysis, International Trade Administration, U.S. Department of Commerce. Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 27 cm.

Annual

\$4.50

1983- 1983. ●Item 231-B-14 S/N 003-009-00367-9 ISSN 0749-744X

I. United States — Commerce — Periodicals. I. United States. International Trade Administration. Office of Trade and Investment Analysis. HF3000.U175 84-646615 382/.0973/005  2 19 OCLC 11094055

INDUSTRIAL ECONOMICS BUREAU

Commerce Dept.

Washington, DC 20230

85-12123

C 62.17:985

U.S. industrial outlook (Washington, D.C. : 1984)

U.S. industrial outlook. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of Industrial Economics : [Supt. of Docs., U.S. G.P.O., distributor], 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : ill. ; 28 cm.

Annual

\$15.00

25th ed. (1984)- 26th ed., 1985. Predicasts ●Item 215-L S/N 003-008-00195-5 ISSN 0748-2671 Continues: U.S. industrial outlook for ... industries with projections for ... ISSN 0733-365X

I. United States — Industries — Periodicals. I. United States. Bureau of Industrial Economics. HC101.U54 84-645436 338.0973  2 19 OCLC 10482680

FEDERAL COMMUNICATIONS COMMISSION

Washington, DC 20554

85-12124

CC 1.1:983

United States. Federal Communications Commission.

Annual report / Federal Communications Commission. Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 24-26 cm.

Annual

\$5.50

Began publication with 1934/35. Other title: FCC annual report (-1978) 49th report covering fiscal year 1983. Description based on: 1978. Report covers fiscal year. ●Item 283 (microfiche) S/N 004-000-00431-1 Continues: United States. Federal Radio Commission. Annual report of the Federal Radio Commission to the Congress of the United States

I. Telecommunication — United States — Periodicals. 2. Artificial satellites in telecommunication — United States — Periodicals. I. Title. HE8677.A22 35-026977 001.5 [384.0973] OCLC 01249089

85-12125

CC 1.2:R 11/14/984-2

Directory of field contacts for the coordination of the use of radio frequencies. Washington, D.C. : IRAC Secretariat, Spectrum Management Support Division, Office of Telecommunications, Dept. of Commerce, Federal Communications Commission, 1919 M St., NW, Washington, D.C. 20554

v. ; 27 cm. Title from cover. Aug. 1, 1984. Description based on: Apr. 1, 1978. Vols. for (1978-) distributed to depository libraries in microfiche. ●Item 285 ISSN 0198-6422

I. Radio frequency allocation — United States — Directories. 1. United States. Federal Communications Commission. II. United States. National Telecommunications and Information Administration. III. United States. Office of Telecommunications. IV. United States. Office of Telecommunications. IRAC Secretariat. V. United States. Office of Telecommunications Policy. HE8698.D57 80-643305 //r82 384.54/52 OCLC 01727148

CIVIL RIGHTS COMMISSION

Washington, DC 20425

85-12126

CR 1.10:85

Toward an understanding of Stotts. — Washington, D.C. : U.S. Commission on Civil Rights, 1984.

iii, 64 p. ; 26 cm. — (Clearinghouse publication ; 85) "January 1985." Includes bibliographical references. ●Item 288-A-5

I. Civil rights — United States. 2. Discrimination in employment — United States. I. United States Commission on Civil Rights. II. Series. OCLC 11638929

85-12127

CR 1.16:982

United States Commission on Civil Rights.

Telephone directory. Washington, D.C. : United States Commission on Civil Rights, United States Commission on Civil Rights, 1121 Vermont Ave., N.W., Washington, D.C. 20425

v. ; 28 cm. Title from cover. 1982. Description based on: June 1982. [Item 288-A-9, AM/SU/jt/jt] ●Item 288-A-9

I. United States Commission on Civil Rights — Directories — Telephone. I. Title. OCLC 11025621

DEFENSE DEPARTMENT

Washington, DC 20301

85-12128

D 1.2:Am 3/2/v.1300-1/982/stud.

American language course. — Rev. Sept. 1982. — Lackland Air Force Base, Tex. : Defense Language Institute, English Language Center, 1982-

v. : ill., forms ; 28 cm. Cover title. "Original edition March 1967"—P. i. "Reprinted September 1984"—P. i. Includes index. Contents: v. 1300-1. Elementary phase, student text. ●Item 306

I. English language — Text-books for foreign speakers. 2. English language — Composition and exercises. I. Defense Language Institute (U.S.). English Language Center. OCLC 11751022

85-12129

D 1.2:F 51

First United States Army : first in deed. — Ft. Meade, Md. : HQ, First US Army, Public Affairs Office, [1984?]

[6] p. : ill. (some col.) ; 26 cm. Cover title. ●Item 306

1. United States. Army. Army, First. 2. United States — Armed Forces — Reserves. 1. United States. Army. Army, First. Public Affairs Office. OCLC 11770122

85-12130

D 1.2:In 8/3/v.1-3

Internal control course. — [Washington, D.C.]: U.S. Dept. of Defense, 1984-

v. (loose-leaf) : ill., forms ; 28 cm. Cover title. "August 1984." Contents: v. 1. Course overview — v. 2. Assessing vulnerability: text ; doc. workbook — v. 3. Reviewing internal controls: text ; doc. workbook. ●Item 306

1. United States. Dept. of Defense. I. United States. Dept. of Defense. OCLC 11765864

85-12131

D 1.2:T 22/2

The military critical technologies list. — Washington, D.C. : Office of the Under Secretary of Defense, Research and Engineering, 1984.

1 v. (various pagings) ; 28 cm. At head of title: Department of Defense. "October 1984." "ADA-146 998." ●Item 306

1. Technology transfer. 2. Export controls — United States. I. United States. Office of the Under Secretary of Defense for Research and Engineering. OCLC 11566762

85-12132

D 1.2:W 84/5

Going strong! : women in defense. — Washington, D.C. : Dept. of Defense : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

28 p. : ill. ; 26 cm. Cover title. "October 1984"—P. [4] of cover. ●Item 306 S/N 008-001-00146-1 @ GPO \$1.75

1. Women soldiers — United States. 2. United States — Armed Forces — Women. I. United States. Dept. of Defense. OCLC 11680777

85-12133

D 1.6/2-2:2420.1

Language arts. — [Washington, D.C.]: Dept. of Defense, Dependents Schools, [1984]

25 p. : ill. ; 22 x 28 cm. — (DS manual ; 2420.1) Cover title. "November 1984." ●Item 306-A

1. Language arts — United States. I. United States. Dept. of Defense. Dependents Schools. II. Series. OCLC 11766186

85-12134

D 1.33:Au 2/v.4

United States. Assistant Secretary of Defense (Public Affairs)

Catalog of audiovisual productions : DoD productions cleared for public release. — [Washington, D.C.] : Assistant Secretary of Defense (Public Affairs), 1984-

v. ; 28 cm. Cover title. Description based on vol. IV. "June 1984." Includes indexes. "DoD 5040.2-C-4." ●Item 304-D

1. Audio-visual materials — United States — Catalogs. I. Title. OCLC 11769873

85-12135

D 1.57/6:981-2

Prime contract awards by state. [Washington, D.C.]: Dept. of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, Washington Headquarters Services, Directorate for Information Operations and Reports, the Pentagon, Room 3E843, Washington, D.C. 20301 v. ; 27 cm.

Semiannual Title from cover. Description based on: Fiscal year 1977. Report covers fiscal year 1981. Vols. for (1981-) distributed to depository libraries in microfiche.

Vols. for 19 -197 were issued by the Assistant Secretary of Defense (Comptroller), Directorate for Information Operations and Control; (1977-) by Washington Headquarters Services, Directorate for Information Operations and Reports. ●Item 310-E-13 (microfiche)

1. United States. Dept. of Defense — Procurement — Periodicals. 2. United States. Dept. of Defense — Procurement — Periodicals. I. United States. Dept. of Defense. Washington Headquarters Services, Directorate for Information Operations and Reports. II. United States. Assistant Secretary of Defense (Comptroller). Directorate for Information Operations and Control. OCLC 02576761

85-12136

D 1.57/7:979

D 1.57/7:980

Prime contract awards in labor surplus areas / Department of Defense. [Washington, D.C.] : Washington Headquarters Services, Directorate for Information Operations and Reports, Washington Headquarters Services, Directorate for Information Operations and Reports, Room 3E843, The Pentagon, Washington, D.C. 20301

v. ; 21 x 27 cm.

Semiannual

Fiscal year 1979- Cumulates annually. Reports cover fiscal years 1979 and 1980. Vols. for 1979- distributed to depository libraries in microfiche. ●Item 310-E-13 (microfiche) Continues: Department of Defense prime contract awards in areas of substantial unemployment

1. Defense contracts — United States — Statistics — Periodicals. 2. United States. Dept. of Defense — Procurement — Periodicals. I. United States. Dept. of Defense. II. United States. Dept. of Defense. Washington Headquarters Services, Directorate for Information Operations and Reports. OCLC 07853230

85-12137

D 1.57/7:981-2

Prime contract awards in labor surplus areas / Department of Defense. [Washington, D.C.] : Washington Headquarters Services, Directorate for Information Operations and Reports, Washington Headquarters Services, Directorate for Information Operations and Reports, Room 3E843, The Pentagon, Washington, D.C. 20301

v. ; 21 x 27 cm.

Semiannual

Fiscal year 1979- Cumulates annually. Report covers fiscal year 1981. Vols. for 1979- distributed to depository libraries in microfiche. ●Item 310-E-13 (microfiche) Continues: Department of Defense prime contract awards in areas of substantial unemployment.

1. Defense contracts — United States — Statistics — Periodicals. 2. United States. Dept. of Defense — Procurement — Statistics — Periodicals. I. United States. Dept. of Defense. Washington Headquarters Services, Directorate for Information Operations and Reports. OCLC 07853230

85-12138

D 1.57/7:983-1

D 1.57/7:983

Prime contract awards in labor surplus areas / Department of Defense. [Washington, D.C.] : Washington Headquarters Services, Directorate for Information Operations and Reports, Washington Headquarters Services, Directorate for Information Operations and Reports, Room 3E843, The Pentagon, Washington, D.C. 20301

v. ; 21 x 27 cm.

American Forces Information Service — Defense Dept.

Semiannual

Fiscal year 1979. Cumulates annually. "P05"—Cover. Reports cover 1st half fiscal year 1983 and fiscal year 1983. Vols. for 1979- distributed to depository libraries in microfiche. ●Item 310-E-13 (microfiche) Continues: Department of Defense prime contract awards in areas of substantial unemployment

1. Defense contracts — United States — Statistics — Periodicals. 2. United States. Dept. of Defense — Procurement — Periodicals. 1. United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports. OCLC 07853230

85-12139

D 1.57/7:984-1

Prime contract awards in labor surplus areas / Department of Defense. [Washington, D.C.] : Washington Headquarters Services, Directorate for Information Operations and Reports, Washington Headquarters Services, Directorate for Information Operations and Reports, Room 3E843, The Pentagon, Washington, D.C. 20301

v. : 21 x 27 cm.

Semiannual

Fiscal year 1979. Cumulates annually. Report covers 1st half of fiscal year 1984. Vols. for 1979- distributed to depository libraries in microfiche. ●Item 310-E-13 (microfiche) Continues: Department of Defense prime contract awards in areas of substantial unemployment

1. Defense contracts — United States — Statistics — Periodicals. 2. United States. Dept. of Defense — Procurement — Statistics — Periodicals. 1. United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports. OCLC 07853230

85-12140

D 1.68:985-86

Overseas employment opportunities for educators. [Alexandria, Va.] : Dept. of Defense, Overseas Dependents Schools, Department of Defense, Dependents Schools, Teacher Recruitment Section, Hoffman Building 1, 2461 Eisenhower Ave., Alexandria, VA. 22331

v. : 27 cm.

Annual. Issues prior to 1984-85 were classed: D 1.2:Ed 8/ School year 1985-1986. Description based on: Announcement for 1977-78 school year, title from cover. Vols. for (-1981-1982) distributed to depository libraries in microfiche. Vols. for (1977-78) issued by Dept. of Defense, Overseas Dependents Schools; (1979-80-) by Dept. of Defense Dependents Schools. ●Item 306 Continues: Employment opportunities for educators overseas

1. Americans in foreign countries — Employment — Periodicals. 2. Teachers — Employment — United States — Periodicals. 3. Applications for positions — Periodicals. 1. Overseas Dependents Schools (United States. Dept. of Defense). 11. United States. Dept. of Defense. Dependents Schools. sc-83007923 OCLC 06713893

AMERICAN FORCES INFORMATION SERVICE

Defense Dept.

Arlington, VA 22209

85-12141

D 2.14:GEN-39/2

Handbook for stringers in the Armed Forces / prepared by the Defense Information School. — Ed. date 1 Oct. 1981. — Ft. Benjamin Harrison, Ind. : The School, 1981, (1984 printing)

21 p. : ill. ; 22 cm. — (DoD GEN ; 39) "NAVMC 26-84." Bibliography: p. 21. ●Item 312-A

Page 36

1. United States — Armed Forces — Handbooks, manuals, etc. 2. Journalism, Military — United States — Handbooks, manuals, etc. 1. Defense Information School. II. Series. OCLC 11664151

JOINT CHIEFS OF STAFF

Defense Dept.

Washington, DC 20301

85-12142

D 5.12:15

Mobility system policies, procedures and considerations. — Washington, D.C. : The Joint Chiefs of Staff, [1983-]

1 v. (loose-leaf) : ill. ; 28 cm. — (JCS pub. ; 15) "15 September 1983." Includes bibliographical references. ●Item 315-C

1. United States. Army 2. United States — Armed Forces — Mobilization — Handbooks, manuals, etc. 1. United States. Joint Chiefs of Staff. II. Series. OCLC 11766049

DEFENSE INTELLIGENCE AGENCY

Defense Dept.

Washington, DC 20301

85-12143

D 5.210:984-85

Defense Intelligence School (U.S.).

Catalog / Defense Intelligence School. Washington, D.C. : The School, Defense Intelligence School, Washington, D.C. 20301-6111

v. : ill., ports. ; 23 cm.

Annual. Cover title: Academic catalog (1981/82-) 1984-1985. Description based on: 1981-82. ●Item 315-F-3

1. Military education — United States — Curricula — Periodicals. 2. Defense Intelligence School (U.S.) — Curricula — Periodicals. 1. Defense Intelligence School (U.S.). Academic catalog. II. Title. OCLC 09094889

DEFENSE MAPPING AGENCY

Defense Dept.

Washington, DC 20305

85-12144

D 5.315/2:984-2/v.1

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Oct. 1984, v. 1. Description based on: Oct. 1982, v. 1. Contents: v. 1. East coast of North and South America. Vols. issued separately throughout the year. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. 1. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

85-12145

D 5.315/2:984-2/v.2

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Nov. 1984, v. 2. Description based on: Oct. 1982, v. 1. Contents: v. 2. Eastern Atlantic and Arctic Oceans, including the Mediterranean Sea. Vols. issued separately throughout the year. ●Item 379-A Continues: Summary of chart corrections
1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

85-12146

D 5.315/2:984-2/v.4

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315
v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. July 1984, v. 4. Description based on: Oct. 1982, v. 1. Contents: v. 4. Western Pacific. Vols. issued separately throughout the year. ●Item 379-A Continues: Summary of chart corrections
1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

85-12147

D 5.315/2:984-2/v.5

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315
v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Subtitle of Sept. 1984, v. 5 reads: Publ. Sept. 1984, v.5. Description based on: Oct. 1982, v. 1. Contents: v. 5. World and ocean basin charts, U.S. coast pilots, sailing directions, fleet guides and other publications. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections
1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

85-12148

D 5.315/2:985/v.4

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315-0030
v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Jan. 1985, v. 4. Description based on: Oct. 1982, v. 1. Contents: v. 4. Western Pacific. Vols. issued separately throughout the year. ●Item 379-A Continues: Summary of chart corrections
1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

85-12149

D 5.317:150/6

World port index. Washington, D.C. : U.S. Navy Hydrographic Office : For sale by authorized sales agents of the Defense Mapping Agency, Office of Distribution Services, Defense Mapping Agency, Office of Distribution Services, Washington, DC 20315

v. : ill. ; 27 cm. (1953-1957 : H.O. Pub. ; no. 950) (1963-1970 : Pub. (United States. Naval Oceanographic Office) ; 150) (1971-1978 : Pub. (United States. Defense Mapping Agency. Hydrographic Center) ; 15 (1979- : Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 150)

Biennial 1976-

Irregular 1953-1971

Began with 1953. 9th ed., 1984. Description based on: 2d ed. (1957). Vol. for (8th ed., 1982) distributed to depository libraries in microfiche. ●Item 378-D ISSN 0502-3343

I. Harbors. I. United States. Hydrographic Office. II. United States. Naval Oceanographic Office. III. United States. Defense Mapping Agency. Hydrographic Center. IV. United States. Defense Mapping Agency. Hydrographic/Topographic Center. V. Series: H.O. pub. ; no. 950. VI. Series: Pub. (United States. Naval Oceanographic Office) ; 150. VII. Series: Pub. (United States. Defense Mapping Agency. Hydrographic Center) ; 150. VIII. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; no. 150. HE552.W67 58-060168 // r83 387.1/5/05  2 19 OCLC 06928389

85-12150

D 5.317:224 (101-C) F/2

Omega propagation correction tables for 10.2 kHz : area 01 Northern Europe, Station F (Argentina) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Agency, 1985-

1 v. (loose-leaf) : ill. ; 28 cm. — (Pub. ; 224 (101-C) F) "DMA stock no. OMPUB224101CF." ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Europe, Northern — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (101-C) F. OCLC 11765789

85-12151

D 5.317:224 (104-C) E/2

Omega propagation correction tables for 10.2 kHz : area 04, Alaska, station E (Reunion) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1985, (1984 printing)-

1 v. (loose-leaf) : ill. ; 27 cm. — (Pub. ; 224 (104-C) E) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Alaska — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 04, Alaska, station E (Reunion) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (104-C) E. OCLC 11732259

Defense Mapping Agency — Defense Dept.

85-12152

D 5.317:224 (104-C) G/2

Omega propagation correction tables for 10.2 kHz : area 04, Alaska, station G (Australia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1985, (1984 printing)-

1 v. (loose-leaf) : ill. ; 27 cm. — (Pub. ; 224 (104-C) G) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Alaska — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 04, Alaska, station G (Australia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (104-C) G. OCLC 11732480

85-12153

D 5.317:224 (106-C) A/3

Omega propagation correction tables for 10.2 kHz : area 06, Greenland, station A (Norway) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1985, (1984 printing)-

1 v. (loose-leaf) : ill. ; 27 cm. — (Pub. ; 224 (106-C) A) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Greenland — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 06, Greenland, station A (Norway) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (106-C) A. OCLC 11732491

85-12154

D 5.317:224 (107-C) H/3

Omega propagation correction tables for 10.2 kHz : area 07, Mediterranean, station H (Japan) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized sales agents of the Defense Mapping Agency Office of Distribution Services, 1985-

1 v. (loose-leaf) : ill. ; 28 cm. — (Pub. ; 224 (107-C) H) ●Item 378-G

1. Omega Navigation System — Tables. 2. Mediterranean Sea — Navigation — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (107-C) H. OCLC 11731699

85-12155

D 5.317:224 (108-C) C/3

Omega propagation correction tables for 10.2 kHz : area 08, Asia, station C (Hawaii) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1985.

xi, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (108-C) C) ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Asia. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 08, Asia, station C (Hawaii) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (108-C) C. OCLC 11662627

85-12156

D 5.317:224 (109-C) G/2

Omega propagation correction tables for 10.2 kHz : area 09, Northwest Pacific Station G (Australia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center, 1985-

1 v. (loose-leaf) : 1 map ; 28 cm. — (Pub. ; 224 (109-C) G) Chiefly tables. "DMA stock no. OMPUB224109CG."

●Item 378-G

1. Omega Navigation System — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (109-C) G. OCLC 11750827

85-12157

D 5.317:224 (110-C) G/4

Omega propagation correction tables for 10.2 kHz : area 10, central Pacific, station G (Australia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1985.

x, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (110-C) G) ●Item 378-G

1. Omega Navigation System — Tables. 2. Pacific Ocean — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 10, central Pacific, station G (Australia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (110-C) G. OCLC 11663650

85-12158

D 5.317:224 (111-C) G/3

Omega propagation correction tables for 10.2 kHz : area 11, North America, station G (Australia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1985-

1 v. (loose-leaf) : ill. ; 27 cm. — (Pub. ; 224 (111-C) G) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — North America — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 11, North America, station G (Australia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (111-C) G. OCLC 11743747

85-12159

D 5.317:224 (117-C) D/3

Omega propagation correction tables for 10.2 kHz : area 17, east Pacific, station D (North Dakota) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1985.

x, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (117-C) D) ●Item 378-G

1. Omega Navigation System. 2. Pacific Ocean — Navigation — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 17, east Pacific, station D (North Dakota) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (117-C) D. OCLC 11663506

85-12160

D 5.317:224 (2004-C)

Loran-C secondary phase correction table : central Pacific / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center, 1984.

ix, 23 p. : ill. ; 28 cm. — (Pub. : no. 221 (2004-C)) Cover title. "PAIR 4990-Y." ●Item 378-F

1. Loran—Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Central Pacific. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) : 224 (2001-C). OCLC 11663772

85-12161

D 5.350:14003

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

North America-East Coast-Cape Race to Cape Henry / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 5th ed., May 26, 1984 (correct through NM 21/84). Scale 1:1,532,210 at lat. 45°; Mercator proj. (W 76°10'00"—W 51°00'00"/N 48°00'00"—N 36°30'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 82 x 132 cm. "Omega." Depth shown by isolines and soundings. Relief shown by spot heights. "Soundings in fathoms." Includes index of next to larger scale charts. ●Item 379-Y-1 S/N 14ACO14003 @ DMA

1. Nautical charts—North America. 2. Atlantic Coast (United States and Canada)—Navigation. I. Title. II. Title: Cape Race to Cape Henry. OCLC 11737654

85-12162

D 5.350:21030

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Central America, Pacific Coast, Cabo Velas to Punta Mala / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 4th ed., Apr. 7, 1984 (Correct through NM 14/84). Scale 1:723,000 at lat. 8°; Mercator proj. ; (W 88°20'00"—W 79°55'00"/N 5°25'00"—N 10°45'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984.

1 map : col. ; 83 x 130 cm. "Omega." Depth shown by isolines and soundings. Relief shown by shading and spot heights. "Soundings in fathoms and feet." Includes index to next larger scale charts. ●Item 379-Y-2 S/N 21ACO21030 @ DMA

1. Nautical charts—Pacific Coast (Central America) I. Title. II. Title: Cabo Velas to Punta Mala. OCLC 11654677

85-12163

D 5.350:21540

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

West coast, Nicaragua-Costa Rica, Corinto to Punta Guiones / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 36th ed., June 9, 1984 (Correct through NM 23/84). Scale 1:300,000 at lat. 11°00' ; Mercator proj. ; (W 87°38'00"—W 85°36'00"/N 9°32'00"—N 12°30'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984.

1 map : col. ; 111 x 76 cm. "Omega." Depth shown by soundings and isolines. Relief shown by contours and spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-2 S/N 21ACO21540 @ DMA

1. Nautical charts—Pacific Coast (Central America) I. Title. II. Title: Corinto to Punta Guiones. OCLC 11654812

85-12164

D 5.350:22290

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Chile, Bahía de Valparaíso to Golfo de Arauco / published by the Defense Mapping Agency. Hydrographic/Topographic Center. 2nd Ed., Aug. 25, 1984 (Correct through NM 34/84). Scale 1:500,000 at lat. 35°00'00" ; Mercator proj. ; (W 74°50'00"—W 71°20'00"/S 37°20'00"—S 32°40'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984.

1 map : col. ; 106 x 66 cm. "Omega." Depth shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." Includes index to next larger scale charts. ●Item 379-Y-2 S/N 22ACO22290 @ DMA

1. Nautical charts—Chile—Pacific Coast. 2. Pacific Coast (Chile)—Navigation. I. Title. II. Title: Bahía de Valparaíso to Golfo de Arauco. OCLC 11680176

85-12165

D 5.350:23030

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

South America, Argentina-Uruguay-East Coast, Rio de la Plata to Bahía Blanca / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 5th ed., Aug. 4, 1984 (Correct through NM 31/84). Scale 1:778,790 at lat. 37°00' ; Mercator proj. ; (W 63°00'00"—W 53°00'00"/S 34°20'00"—S 40°00'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984.

1 map : col. ; 83 x 117 cm. "Omega." Depth shown by isolines and soundings. Relief shown by hachures and spot heights. "Soundings in fathoms." Includes index to next larger scale charts. ●Item 379-Y-2 S/N 23ACO23030 @ DMA

1. Nautical charts—South America. I. Title. II. Title: Rio de la Plata to Bahía Blanca. OCLC 11664526

85-12166

D 5.350:24008

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Brazil-east coast, Belmonte to Rio de Janeiro / published by the Defense Mapping Agency, Hydrographic/Topographic Center. 40th ed., Sept. 1, 1984 (Correct through NM 35/84). Scale 1:1,091,261 at lat. 19°50' ; Mercator proj. ; (W 43°15'00"—W 36°30'00"/S 24°20'00"—S 15°20'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984.

1 map : col. ; 93 x 66 cm. "Omega." Depths shown by isolines and soundings. Relief shown by hachures and spot heights. "Soundings in meters." Includes index to next larger scale charts. ●Item 379-Y-2 S/N 24ACO24008 @ DMA

1. Nautical charts—Brazil—Atlantic Coast. 2. Atlantic Coast (Brazil)—Navigation. I. Title. II. Title: Belmonte to Rio de Janeiro. OCLC 11680593

85-12167

D 5.350:24012

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Brazil-east coast, Recife to Belmonte / published by the Defense Mapping Agency, Hydrographic/Topographic Center. 39 ed., Aug. 11, 1984 (Correct through NM 32/84). Scale 1:1,136,159 at lat. 11°35' ; Mercator proj. ; (W 39°30'00"—W 33°00'00"/S 16°20'00"—S 6°50'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984.

Defense Mapping Agency — Defense Dept.

ington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 94 x 64 cm. "Omega." Depths shown by soundings and isolines. "Soundings in meters." ●Item 379-Y-2 S/N 24ACO24012 @ DMA

1. Nautical charts — Brazil — Atlantic Coast. 2. Atlantic Coast (Brazil) — Navigation. I. Title. II. Title: Recife to Belmonte. OCLC 11680648

85-12168

D 5.350:24036

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

South America. Panama-Columbia and Venezuela-North coast, Golfo de Uruba to Puerto Cabello / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 53rd ed., Sept. 22, 1984 (Correct through NM 38/84). Scale 1:956,170 ; Mercator proj. ; (W 78°—W 68°/N 15°—N 8°). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 84 x 119 cm. "Omega." Depth shown by isolines and soundings. Relief shown by hachures and spot heights. "Soundings in fathoms." Includes chart showing 1980 magnetic variation curves in purple. ●Item 379-Y-2 S/N 24ACO24036 @ DMA

1. Nautical charts — South America. I. Title. II. Title: Golfo de Uruba to Puerto Cabello. OCLC 11664581

85-12169

D 5.350:24160

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Brazil-East coast, Cabo de Sao Tome to Rio de Janeiro / published by the Defense Mapping Agency, Hydrographic/Topographic Center. 18th ed., July 14, 1984 (Correct through NM 28/84). Scale 1:292,760 at lat. 22°40' ; Mercator proj. ; (W 43°25'00"—W 40°30'00"/S 23°30'00"—S 21°50'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 64 x 104 cm. "Omega." Depths shown by soundings and isolines. Relief shown by hachures and spot heights. "Soundings in meters." ●Item 379-Y-2 S/N 24ACO24160 @ DMA

1. Nautical charts — Brazil — Atlantic Coast. 2. Atlantic Coast (Brazil) — Navigation. I. Title. II. Title: Cabo de Sao Tome to Rio de Janeiro. OCLC 11680192

85-12170

D 5.350:24340

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Brazil-north coast, Cabo Orange to Ilha de Maraca / published by the Defense Mapping Agency, Hydrographic/Topographic Center. 3rd ed., Aug. 11, 1984 (Correct through NM 32/84). Scale 1:316,546 at lat. 3°25' ; Mercator proj. ; (W 51°55'00"—W 49°35'00"/N 2°00'00"—N 4°50'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 100 x 83 cm. "Omega." Depths shown by soundings and isolines. Relief shown by contours and spot heights. "Soundings in meters." ●Item 379-Y-2 S/N 24ACO24340 @ DMA

1. Nautical charts — Brazil — Atlantic Coast. 2. Atlantic Coast (Brazil) — Navigation. I. Title. II. Title: Cabo Orange to Ilha de Maraca. OCLC 11680372

85-12171

D 5.350:24390

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

South America. Venezuela-Northeast coast, Serpents Mouth to Rio Orinoco, including approaches to Boca Grande / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. 2nd ed., Sept. 8, 1984 (Correct through NM 36/84). Scale 1:250,000 at lat. 9°20' ; Mercator proj. ; (W 62°15'00"—W 59°30'00"/N 8°30'00"—N 10°12'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. ; 84 x 129 cm. Depth shown by isolines and soundings. Relief shown by hachures and spot heights. "Soundings in fathoms." Includes index to next larger scale charts. ●Item 379-Y-2 S/N 24ACO24390 @ DMA

1. Nautical charts — South America. 2. Nautical charts — Venezuela. I. Title. II. Title: Serpents Mouth to Rio Orinoco, including approaches to Boca Grande. OCLC 11654851

85-12172

D 5.350:35080

Great Britain. Admiralty.

Scotland-east coast, Montrose to Berwick : facsimile reproduction of British Admiralty chart 1407. 15th ed., July 28, 1984 (correct through NM 30/84) Scale 1:200,000 at lat. 58°00' ; Mercator proj. (W 3°30'00"—W 0°11'08"/N 56°50'20"—N 55°38'00"). — Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 73 x 107 cm. "DECCA." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." "Not for sale outside U.S.A., not to be reproduced (British copyright applies)." Includes Source data Admiralty Surveys diagram. ●Item 379-Y-3 S/N 35ACO35080 @ DMA

1. Nautical charts — Scotland. 2. North Sea — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title. III. Title: Montrose to Berwick. OCLC 11739868

85-12173

D 5.350:37035

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

North and west coasts of Spain, Cabo Silleiro to Cabo Penas / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 14th ed., June 16, 1984 (correct through NM 24/84) Scale 1:350,000 at lat. 44°00' ; Mercator proj. (W 10°25'00"—W 5°30'00"/N 44°25'00"—N 42°00'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 76 x 113 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by form lines and hachures. "Soundings in fathoms." Includes index to next larger scale charts. ●Item 379-Y-3 S/N 37ACO37035 @ DMA

1. Nautical charts — Spain. 2. Biscay, Bay of (France and Spain) — Navigation. I. Title. II. Title: Cabo Silleiro to Cabo Penas. OCLC 11760785

85-12174

D 5.350:37070

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

United Kingdom-France, English Channel, Eddystone Rocks to Isle of Portland and Pointe de Bec to Cap Frehel / prepared and published by the Defense Mapping Agency

Hydrographic/Topographic Center. 6th ed., Sept. 8, 1984 (correct through NM 36/84). Scale 1:200,000 at lat. 50°; Mercator proj. (W 4°30'00"—W 2°15'00"/N 50°50'00"—N 48°30'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 129 x 81 cm. "DECCA." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram and index to next larger scale charts. ●Item 379-Y-3 S/N 37ACO37070 @ DMA

1. Nautical charts—Great Britain. 2. Nautical charts—France. 3. English Channel—Navigation. I. Title. II. Title: Eddystone Rocks to Isle of Portland and Pointe de Beg to Cap Fréhel. OCLC 11745762

85-12175

D 5.350:37110

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

United Kingdom-France, English Channel, Worthing to Dover and Courseulles to Cap Gris-Nez / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 8th ed., Aug. 4, 1984 (correct through NM 31/84). Scale 1:200,000 ; Mercator proj. (W0°30'00"—W 1°45'00"/N 51°10'00"—N 49°00'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 121 x 81 cm. "DECCA." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram and index to next larger scale. Inset: France, Approaches to Dieppe. Scale 1:15,000. ●Item 379-Y-3 S/N 37ACO37110 @ DMA

1. Nautical charts—Great Britain. 2. Nautical charts—France. 3. English Channel—Navigation. I. Title. II. Title: Worthing to Dover and Courseulles to Cap Gris-Nez. OCLC 11749950

85-12176

D 5.350:37130

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

English Channel-North Sea, Dover to Orford Ness and Cap Gris-Nez to Hoek Van Holland / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 8th ed., Aug. 25, 1984 (correct through NM 34/84). Scale 1:200,000 at lat. 50°N ; Mercator proj. (E 0°50'00"—E 4°25'00"/N 52°10'00"—N 50°45'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 82 x 129 cm. "DECCA." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram and index to next larger scale charts. ●Item 379-Y-3 S/N 37ACO37130 @ DMA

1. Nautical charts—Great Britain. 2. Nautical charts—France. 3. Nautical charts—Netherlands. 4. North Sea—Navigation. I. Title. II. Title: Dover to Orford Ness and Cap Gris-Nez to Hoek Van Holland. OCLC 11749801

85-12177

D 5.350:37220

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

North Sea, Denmark-Netherlands, West Germany, Ameland to Fano / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 11th ed., Sept. 8, 1984 (correct through NM 36/84). Scale 1:300,000 at lat. 54°30' ; Mercator proj. (E 3°30'00"—E 9°02'00"/N 55°35'00"—N 53°26'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 80 x 120 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by spot heights.

"Soundings in fathoms and feet." Includes index to next larger scale charts. ●Item 379-Y-3 S/N 37ACO37220 @ DMA

1. Nautical charts—Denmark. 2. Nautical charts—Netherlands. 3. Nautical charts—Germany (West) 4. North Sea—Navigation. I. Title. II. Title: Ameland to Fano. OCLC 11751929

85-12178

D 5.350:38100

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Denmark Strait, Greenland (Denmark)-east coast, Lemon Bugt to Storo / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 4th ed., Aug. 25, 1984 (correct through NM 34/84). Scale 1:250,000 at lat. 65°00' ; Mercator proj. (W 41°20'00"—W 34°30'00"/N 66°14'00"—N 64°27'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 81 x 129 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-3 S/N 38ACO38100 @ DMA

1. Nautical charts—Greenland. 2. Denmark Strait (Greenland and Iceland)—Navigation. I. Title. II. Title: Lemon Bugt to Storo. OCLC 11763301

85-12179

D 5.350:38120

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Denmark Strait, Greenland (Denmark)-east coast, Kap Gustav Holm sheet / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 3rd ed., Aug. 25, 1984 (correct through NM 34/84). Scale 1:250,000 at lat. 65°00' ; Mercator proj. (W 38°10'00"—W 31°30'00"/N 67°40'00"—N 66°00'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 80 x 126 cm. "LORAN-C." Depths shown by soundings. Relief shown by contours, hachures, and spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-3 S/N 38ACO38120 @ DMA

1. Nautical charts—Greenland. 2. Denmark Strait (Greenland and Iceland)—Navigation. I. Title. II. Title: Kap Gustav Holm sheet. OCLC 11763409

85-12180

D 5.350:38480

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Greenland-west coast, Nordra Ström fjord to Egedesminde / published by the Defense Mapping Agency Hydrographic/Topographic Center. 5th ed., May 26, 1984 (correct through NM 21/84). Scale 1:250,000 at lat. 65°; Mercator proj. (W 56°15'00"—W 49°30'00"/N 68°50'00"—N 67°15'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor], 1984.

1 map : col. : 80 x 128 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in fathoms and feet." Includes compilation diagram. ●Item 379-Y-1 S/N 38BCO38480 @ DMA

1. Nautical charts—Greenland. 2. Atlantic coast (Greenland)—Navigation. I. Title. II. Title: Nordre Ström fjord to Egedesminde. OCLC 11773973

85-12181

D 5.350:38680

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Iceland-north coast, Horn to Raudinupur / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 3rd ed., July 21, 1984 (correct through NM 29/84). Scale 1:300,000 at lat. 65°00'; Mercator proj. (W 22°33'00"—W 15°25'00"/N 67°12'00"—N 65°32'00'). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 66 x 97 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." Includes compilation diagram. Insets: Saudarkrokur. Scale 1:12,500 — Husavik. Scale 1:20,000. ●Item 379-Y-3 S/N 38AC038680 @ DMA

1. Nautical charts—Iceland. 2. Iceland. 3. Norwegian Sea—Navigation. 1. Title. II. Title: Horn to Raudinupur. OCLC 11741104

85-12182

D 5.350:43015

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Norway, Lindesnes to Nordkapp / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 11th ed., June 16, 1984 (correct through NM 24/84). Scale 1:2,000,000 at lat. 65°; Mercator proj. (W 20°00'00"—E 26°30'00"/N 72°00'00"—N 57°00'00'). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 85 x 68 cm. "CONSOL." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in fathoms and feet." ●Item 379-Y-4 S/N 43AC043015 @ DMA

1. Nautical charts—Norway. 2. Norwegian Sea—Navigation. 3. North Sea—Navigation. 1. Title. II. Title: Lindesnes to Nordkapp. OCLC 11768637

85-12183

D 5.350:43220

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Norway-west coast, Brandsfjord to Leka / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 2nd ed., Sept. 1, 1984 (correct through NM 35/84). Scale 1:206,350 at lat. 64°40'; Mercator proj. (E 8°30'00"—E 12°22'00"/N 65°13'00"—N 64°08'00'). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 59 x 90 cm. Depths shown by isolines and soundings. Relief shown by form lines and spot heights. "Soundings in fathoms." Includes index to next larger scale charts. ●Item 379-Y-4 S/N 43AC043220 @ DMA

1. Nautical charts—Norway. 2. Norwegian Sea—Navigation. 1. Title. II. Title: Brandsfjord to Leka. OCLC 11768715

85-12184

D 5.350:44030

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Baltic Sea, Sweden and Finland, Gulf of Bothnia / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 6th ed., June 23, 1984 (correct through NM 25/84). Scale 1:665,040 at lat. 63°; Mercator proj. (E 16°45'00"—E 25°50'00"/N 66°00'00"—N 59°43'00'). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 108 x 71 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by spot heights.

"Soundings in fathoms." Includes index to next larger scale charts. ●Item 379-Y-4 S/N 44AC044030 @ DMA

1. Nautical charts—Sweden. 2. Nautical charts—Finland. 3. Baltic Sea—Navigation. 4. Bothnia, Gulf of—Navigation. 1. Title. II. Title: Gulf of Bothnia. OCLC 11760601

85-12185

D 5.350:44140

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Baltic Sea, Sweden-east coast, Gotland / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 6th ed., Aug. 18, 1984 (correct through NM 33/84). Scale 1:202,000 at lat. 59°; Mercator proj. (E 17°35'00"—E 20°10'00"/N 58°36'00"—N 56°47'00'). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 97 x 74 cm. "DECCA." Depths shown by isolines and soundings. "Soundings in fathoms." Insets: Entrance to Slite — Visby — Ronehamn — Farosund. ●Item 379-Y-4 S/N 44AC044140 @ DMA

1. Nautical charts—Baltic Coast (Sweden). 2. Baltic Sea—Navigation. 1. Title. II. Title: Gotland. OCLC 11772923

85-12186

D 5.350:51460

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Africa-West Coast, Mauritania—Western Sahara : Cap Blanc to Nouakchott / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 3rd ed., May 12, 1984 (correct through NM 19/84). Scale 1:282,910 at lat. 19°30'00"N.; Mercator proj. (W 18°05'00"—W 15°54'00"/N 21°00'00"—N 17°45'00'). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 129 x 83 cm. "OMEGA." Depths shown by soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-5 S/N 51AC051460 @ DMA

1. Nautical charts—Mauritania. 2. Mauritania. 1. Title. II. Title: Cap Blanc to Nouakchott. OCLC 11690965

85-12187

D 5.350:52080

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mediterranean Sea, Spain-southeast coast, Cartagena to Cabo de San Antonio / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 12th ed., May 26, 1984 (correct through NM 21/84). Scale 1:230,530 at Lat. 38°; Mercator proj. (W 1°09'00"—E 0°35'00"/N 39°00'00"—N 37°00'00'). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 98 x 68 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by hachures and spot heights. "Soundings in fathoms." ●Item 379-Y-5 S/N 52AC052080 @ DMA

1. Nautical charts—Mediterranean Sea. 2. Mediterranean Sea—Navigation. 1. Title. II. Title: Cartagena to Cabo de San Antonio. OCLC 11769603

85-12188

D 5.350:53140

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mediterranean Sea, Italy-west coast, Civitavecchia to Isle di Ponza / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 13th ed., Oct. 8,

1983 (correct through NM 41/83) Scale 1:219,150 at lat. 41°30' — Mercator proj. (E 14°03'00"—E 10°50'00"/N 42°16'00"—N 40°44'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1983]

1 map : col. : 80 x 124 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by hachures and spot heights. "Soundings in fathoms." Includes index to next larger scale charts. ●Item 379-Y-5 S/N 53AC053140 @ DMA

1. Nautical charts — Mediterranean Sea. 2. Mediterranean Sea — Navigation. I. Title. II. Title: Civitavecchia to Isola Di Ponza. OCLC 11769448

85-12189

D 5.350:53180

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mediterranean Sea, Italy-west coast, Capo Tirone to Punta Caronia / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 8th ed., July 28, 1984 (correct through NM 30/84) Scale 1:228,170 at lat. 38°45' — Mercator proj. (E 16°18'30"—E 14°18'00"/N 39°44'00"—N 37°42'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 101 x 79 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." Includes compilation diagram and index to next larger scale charts. ●Item 379-Y-5 S/N 53AC053180 @ DMA

1. Nautical charts — Mediterranean Sea. 2. Nautical charts — Mediterranean Sea. 3. Mediterranean Sea — Navigation. I. Title. II. Title: Capo Tirone to Punta Caronia. OCLC 11769491

85-12190

D 5.350:53280

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mediterranean Sea, Italy-France, Sardegna (Sardinia), northern part / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 5th ed., Sept. 17, 1983 (correct through NM 38/83) Scale 1:251,890 — Mercator proj. (E 7°39'00"—E 10°21'00"/N 41°29'00"—N 39°55'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 71 x 92 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." Includes compilation diagram and index to next larger scale charts. ●Item 379-Y-5 S/N 53AC053280 @ DMA

1. Nautical charts — Sardinia. 2. Mediterranean Sea — Navigation. I. Title. II. Title: Sardegna (Sardinia), northern part. OCLC 11776183

85-12191

D 5.350:54080

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mediterranean Sea, Adriatic, Italy-east coast, Brindisi to Promontorio Del Gargano / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 4th ed., Aug. 11, 1984 (correct through NM 32/84) Scale 1:220,160 at lat. 41°12' — Mercator proj. (E 18°41'00"—E 15°45'00"/N 42°00'00"—N 40°23'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 83 x 113 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by form lines, hachures and spot heights. "Soundings in fathoms." ●Item 379-Y-5 S/N 54AC054080 @ DMA

1. Nautical charts — Mediterranean Sea. 2. Nautical charts — Adriatic Sea. 3. Mediterranean Sea — Navigation.

4. Adriatic Sea — Navigation. I. Title. II. Title: Brindisi to Promontorio Del Gargano. OCLC 11769444

85-12192

D 5.350:54220

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mediterranean, Adriatic Sea, Yugoslavia, Otok Brac to Dubrovnik / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 4th ed., Jan. 28, 1984 (correct through NM 4/84) Scale 1:167,000 at lat. 42°40' — Mercator proj. (E 18°08'00"—E 16°28'00"/N 43°35'00"—N 41°54'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 114 x 83 cm. "LORAN-C." Depths shown by isolines and soundings. Relief shown by form lines and spot heights. "Soundings in fathoms and feet." Insets: Peljeski Kanal — Luka Velji Lago and Luka Mali Lago. ●Item 379-Y-5 S/N 54AC054220 @ DMA

1. Nautical charts — Yugoslavia. 2. Adriatic Sea — Navigation. I. Title. II. Title: Otok Brac to Dubrovnik. OCLC 11776150

85-12193

D 5.350:56190

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Mediterranean Sea, Libya-Gulf of Sidra, Ra's AlUwayja' to Ra's Tawinis / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 3rd ed., Feb. 11, 1984 (correct through NM 6/84) Scale 1:250,000 (Lat. 31°00'00"N.) — Mercator proj. (W 17°30'00"—W 20°20'00"/N 32°00'00"—N 30°10'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 80 x 105 cm. "LORAN-C." Depths shown by soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-5 S/N 56AC056190 @ DMA

1. Nautical charts — Libya — Sidra, Gulf of. 2. Sidra, Gulf of (Libya) — Navigation. I. Title. II. Title: Ra's Al Uwayja' to Ra's Tawinis. OCLC 11681841

85-12194

D 5.350:61200

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Indian Ocean, Africa-east coast, Kenya-Tanzania, Dar es Salaam to Mombasa Harbor / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 5th ed., July 28, 1984 (correct through NM 30/84) Scale 1:300,000 — Mercator proj. (E 38°45'00"—E 40°45'00"/S 4°00'00"—S 6°55'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 108 x 74 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram and index to next larger scale charts. ●Item 379-Y-6 S/N 61AC061200 @ DMA

1. Nautical charts — Kenya. 2. Nautical charts — Tanzania. 3. Indian Ocean — Navigation. I. Title. II. Title: Dar es Salaam to Mombasa Harbor. OCLC 11745864

85-12195

D 5.350:61240

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Africa-east coast, Somalia, Cadale (Italia) to Baraawe / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 5th ed., May 19, 1984 (correct through NM 20/84) Scale 1:300,000 at lat. 5°00' — Mercator

proj. (E 44°00'00"—E 46°55'00"/N 2°55'00"—N 0°55'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 74 x 108 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in meters." From Italian charts to 1941: 818, 819, 805, and 833. Copyright restrictions of the country of origin continue to exist. Inset: Mugdisho (Mogadishu). Scale 1:20,000. Includes compilation diagram. ●Item 379-Y-6 S/N 61AC061240 @ DMA

1. Nautical charts—Somalia. 2. Indian Ocean—Navigation. I. Title. II. Title: Cadale (Italia) to Baraawe. OCLC 11749983

85-12196

D 5.350:61270

Indian Ocean, Africa-East Coast, Somalia, g. Raas Garmaal to g. Raas Cabaad. 3rd ed., Aug. 4, 1984 (correct through NM 31/84) Scale 1:300,000 at lat. 05°00' : Mercator proj. (E 49°03'00"—E 51°03'00"/N 8°55'00"—N 6°00'00"). — Washington, D.C. : Defense Mapping Agency Hydrographic/Topographic Center, 1984.

1 map : col. : 109 x 74 cm. "OMEGA." From Italian and French charts to 1962: Italian chart 815 (1:300,000 ed. 1940, corr.1955), Italian chart 816 (1:300,000 ed. 1940, corr. 1959), French chart 6267 (1:421,670 ed. corr. 1962). "Copyright restrictions of the country of origin continue to exist." Depths shown by isolines and soundings. Relief shown by contours, hachures, and spot heights. "Soundings in meters." Includes compilation diagram. Inset: Qooriga Neegro (Scale 1:50,000. From an Italian chart in 1940). ●Item 379-Y-6 S/N 61AC061270 @ DMA

1. Nautical charts—Somalia. 2. Indian Ocean—Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: g. Raas Garmaal to g. Raas Cabaad. III. Title: g. Raas Garmaal to g. Raas Cabaad. OCLC 11745540

85-12197

D 5.350:62400

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Asia, Persian Gulf-southeastern part, Halat Al Mubarraz to Ash Shariqah / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 13th ed., Apr. 14, 1984 (correct through NM 15/84) Scale 1:200,000 at lat. 25°30' : Mercator proj. (E 53°20'00"—E 55°30'00"/N 25°28'00"—N 24°05'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 77 x 109 cm. "DECCA." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram and index to next larger scale charts. ●Item 379-Y-6 S/N 62AC062400 @ DMA

1. Nautical charts—Persian Gulf Region. 2. Persian Gulf—Navigation. I. Title. II. Title: Halat Al Mubarraz to Ash Shariqah. OCLC 11749849

85-12198

D 5.350:62445

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Persian Gulf, Kuwait-Iraq-Iran, Outer Approaches to Shatt Al Arab and Khawr-E Musa / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 3rd ed., Mar. 17, 1984 (correct through NM 11/84) Scale 1:100,000 at lat. 29°33' : Mercator proj. (E 48°26'00"—E 49°35'30"/N 29°53'15"—N 29°13'15"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 74 x 113 cm. Depths shown by soundings and isolines. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-6 S/N 62AC062445 @ DMA

1. Nautical charts—Kuwait. 2. Nautical charts—Iraq. 3. Nautical charts—Iran. 4. Persian Gulf—Navigation. I. Title. II. Title: Outer Approaches to Shatt Al Arab and Khawr-E Musa. OCLC 11748085

85-12199

D 5.350:63090

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

India, west coast, Tarapur to Bankot / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 6th ed., Sept. 1, 1984 (correct through NM 35/84) Scale 1:300,000 at lat. 17°00' : Mercator proj. (E 70°30'00"—E 73°01'00"/N 19°55'00"—N 17°45'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 81 x 95 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-6 S/N 63AC063090 @ DMA

1. Nautical charts—India. 2. Arabian Sea—Navigation. I. Title. II. Title: Tarapur to Bankot. OCLC 11745717

85-12200

D 5.350:63270

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

India-east coast, Bay of Bengal, Palar River to Penner River / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 7th ed., Sept. 1, 1984 (correct through NM 35/84). Scale 1:300,000 at lat. 17°00' : Mercator proj. (E 79°40'00"—E 81°40'00"/N 14°50'00"—N 12°10'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 97 x 71 cm. Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-6 S/N 63BC063270 @ DMA

1. Nautical charts—India. 2. Bengal, Bay of—Navigation. I. Title. II. Title: Palar River to Penner River. OCLC 11745901

85-12201

D 5.350:71012

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Indonesia, Sumatera-West Coast, Padang to Bengkulu including Kepulauan Mentawai / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 3rd ed., May 19, 1984 (correct through NM 20/84) Scale 1:499,326 at lat. 3° : (E 98°00'00"—E 102°45'00"/S 0°47'00"—S 4°05'00"). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. : 73 x 106 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by contours, form lines, and spot heights. "Soundings in fathoms." Includes index to next larger scale charts. ●Item 379-Y-7 S/N 71AC071012 @ DMA

1. Nautical charts—Indonesia—Sumatra 2. Indian Ocean—Navigation. I. Title. II. Title: Padang to Bengkulu including Kepulauan Mentawai. OCLC 11747682

85-12202

D 5.350:71021

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Indonesia. Sumatera-east coast, Selat Bangka and Selat Gelas / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 9th ed., Aug. 11, 1984 (correct through NM 32/84) Scale 1:500,000 at lat. 3°00' ; Mercator proj. (E 104°45'00"—E 108°00'00"/S 0°35'00"—S 5°20'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 105 x 73 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in fathoms." Includes index to next larger scale charts. ●Item 379-Y-7 S/N 71ACO71021 @ DMA

1. Nautical charts—Indonesia—Sumatra. 2. Sumatra (Indonesia)—Navigation. 3. South China Sea—Navigation. 1. Title. II. Title: Selat Bangka and Selat Gelas. OCLC 11741255

85-12203

D 5.350:71230

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Sumatera-east coast with offlying islands, Singapore Strait to Selat Bangka / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 9th ed., Oct. 15, 1983 (correct through NM 42/84) Scale 1:300,000 at lat. 0°00' ; Mercator proj. (E 103°15'00"—E 105°20'00"/N 1°15'00"—S 2°00'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1983]

1 map : col. ; 120 x 78 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by form lines, hachures, and spot heights. "Soundings in fathoms." ●Item 379-Y-7 S/N 71ACO71230 @ DMA

1. Nautical charts—Indonesia—Sumatra. 2. South China Sea—Navigation. 1. Title. II. Title: Singapore Strait to Selat Bangka. OCLC 11760707

85-12204

D 5.350:74380

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Australia-north coast, Port Essington to Cape Stewart / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 3rd ed., Aug. 25, 1984 (correct through NM 34/84) Scale 1:348,040 at lat. 11°30' ; (E 131°58'15"—E 134°59'00"/S 10°15'00"—S 12°12'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 62 x 96 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by form lines and spot heights. "Soundings in fathoms." ●Item 379-Y-7 S/N 74BCO74380 @ DMA

1. Nautical charts—Australia. 2. Arafura Sea—Navigation. 1. Title. II. Title: Port Essington to Cape Stewart. OCLC 11768591

85-12205

D 5.350:74560

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Indian Ocean, Australia-West Coast, Western Australia, Houtman Abrolhos and adjacent coast / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 7th ed., May 26, 1984 (correct through NM 21/84) Scale 1:300,000 at lat. 29°S ; Mercator proj. (E 113°09'—E 115°04'/S 28°00'—S 29°43').—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 66 x 109 cm. "OMEGA." Depths shown by soundings. Relief shown by spot heights. Soundings in meters. Inset: Champion Bay. Scale 1:20,000. Includes compilation diagram. ●Item 379-Y-7 S/N 74ACO74560 @ DMA

1. Nautical charts—Australia—Indian Coast. 2. Indian Coast (Australia)—Navigation. 1. Title: Houtman Abrolhos and adjacent coast. OCLC 11691031

85-12206

D 5.350:76040

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

New Zealand, North Island-North Coast, Cape Maria Van Diemen to Tutukaka Harbor including Three Kings Islands / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 7th ed., Sept. 8, 1984 (correct through NM 36/84) Scale 1:300,000 at lat. 34°50' ; Mercator proj. (E 171°52'00"—E 174°58'00"/S 34°01'00"—S 35°49'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 61 x 95 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram and index to next larger scale charts. ●Item 379-Y-7 S/N 76ACO76040 @ DMA

1. Nautical charts—New Zealand. 2. South Pacific Ocean coast (New Zealand)—Navigation. 1. Title. II. Title: Cape Maria Van Diemen to Tutukaka Harbor including Three Kings Islands. OCLC 11752027

85-12207

D 5.350:76050

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

New Zealand, North Island-east and west coasts, Manukau Harbor to Maunganui Bluff and Tutukaka Harbor to Mayor Island / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 6th ed., July 28, 1984 (correct through NM 30/84) Scale 1:293,940 at lat. 36°27' ; Mercator proj. (E 173°21'00"—E 176°30'00"/S 35°36'00"—S 37°18'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 65 x 97 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-7 S/N 76ACO76050 @ DMA

1. Nautical charts—New Zealand. 2. South Pacific Ocean Coast (New Zealand)—Navigation. 1. Title. II. Title: Manukau Harbor to Maunganui Bluff and Tutukaka Harbor to Mayor Island. OCLC 11760661

85-12208

D 5.350:76060

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

New Zealand, North Island-West Coast, Cape Egmont to Manukau Harbour / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 6th ed., May 19, 1984 (correct through NM 20/84) Scale 1:300,000 at lat. 38°12'30" ; Mercator proj. (E 173°00'00"—E 175°10'00"/S 37°00'00"—S 39°25'00").—Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

1 map : col. ; 90 x 64 cm. "OMEGA." Depths shown by isolines and soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-7 S/N 76ACO76060 @ DMA

Defense Mapping Agency — Defense Dept.

1. Nautical charts — New Zealand. 2. South Pacific Ocean coast (New Zealand) — Navigation. I. Title. II. Title: Cape Egmont to Manukau Harbour. OCLC 11752127

85-12209

D 5.350:82015

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

South Pacific Ocean, Papua New Guinea and Solomon Islands, Solomon Islands / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 10th ed., June 9, 1984 (correct through NM 23/84) Scale 1:963,727 at lat. $8^{\circ}20'$; Mercator proj. (E $154^{\circ}00'00''$ —E $164^{\circ}30'00''$ /S $4^{\circ}30'00''$ —S $11^{\circ}32'00''$). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

I map : col. : 120 x 81 cm. "OMEGA." Depths shown by soundings. Relief shown by form lines, hachures, and spot heights. "Soundings in fathoms." ●Item 379-Y-8 S/N 82AC082015 @ DMA

1. Nautical charts — Papua New Guinea. 2. Nautical charts — Solomon Islands. 3. South Pacific Ocean — Navigation. I. Title. II. Title: Solomon Islands. OCLC 11749838

85-12210

D 5.350:93044

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Indonesia, South China Sea, Yongshu Jiao to Yongdeng Ansha / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 2nd ed., May 26, 1984 (correct through NM 21/84) Scale 1:250,000 at lat. $8^{\circ}45'$; Mercator proj. (E $115^{\circ}05'00''$ —W $111^{\circ}55'00''$ /S $11^{\circ}35'00''$ —N $9^{\circ}30'00''$). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

I map : col. : 95 x 141 cm. Depths shown by soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-9 S/N 93AC093044 @ DMA

1. Nautical charts — Indonesia. 2. Nautical charts — South China Sea. 3. South China Sea — Navigation. I. Title. II. Title: Yongshu Jiao to Yongdeng Ansha. OCLC 11738105

85-12211

D 5.350:93045

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Heng Jiao (Livock Reef) to Haima Tan (Rough Shoal) (Seahorse Shoal) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 2nd ed., June 9, 1984 (correct through NM 23/84) Scale 1:250,000 at lat. $8^{\circ}45'$; Mercator proj. (E $117^{\circ}51'00''$ —W $114^{\circ}55'00''$ /S $12^{\circ}10'00''$ —N $10^{\circ}00'00''$). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

I map : col. : 99 x 131 cm. Depths shown by soundings. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-9 S/N 93AC093045 @ DMA

1. Nautical charts — South China Sea. 2. South China Sea — Navigation. I. Title. II. Title: Heng Jiao (Livock Reef) to Haima Tan (Rough Shoal) (Seahorse Shoal). OCLC 11738022

85-12212

D 5.350:93047

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

South China Sea, Yongshu Jiao to P'o-lang Chiao / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 2nd ed., Apr. 14, 1984 (correct through NM 15/84) Scale 1:250,000 at lat. $8^{\circ}45'$; Mercator proj. (E $111^{\circ}55'00''$ —W $115^{\circ}05'00''$ /N $9^{\circ}40'00''$ —N

$7^{\circ}27'00''$). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

I map : col. : 100 x 141 cm. Depths shown by soundings. Relief shown by spot heights. "Soundings in meters." Includes compilation diagram. ●Item 379-Y-9 S/N 93AC093047 @ DMA

1. Nautical charts — South China Sea. 2. South China Sea — Navigation. I. Title. II. Title: Yongshu Jiao to P'o-lang Chiao. OCLC 11738288

85-12213

D 5.350:95015

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Asia, N. Korea-S. Korea-U.S.S.R.-Japan, Korea Strait to Mys Nizmeny / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 6th ed., Mar. 31, 1984 (correct through NM 13/84) Scale 1:852,800 at lat. 39° ; Mercator proj. (E $127^{\circ}15'00''$ —W $135^{\circ}15'00''$ /N $43^{\circ}35'00''$ —N $33^{\circ}50'00''$). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

I map : col. : 129 x 84 cm. Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in fathoms and feet, depth contours in fathoms." Includes compilation diagram. ●Item 379-Y-9 S/N 95AC095015 @ DMA

1. Nautical charts — Korea (South). 2. Nautical charts — Soviet Union. 3. Nautical charts — Japan. 4. Japan, Sea of — Navigation. 5. Korea Strait — Navigation. I. Title. II. Title: Korea Strait to Mys Nizmeny. OCLC 11750285

85-12214

D 5.350:95140

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Asia, South Korea-South coast, Donae Hae to Busan Hang (Tonae Hae to Pusan Hang), including Tsushima (Japan) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. 11th ed., Aug. 11, 1984 (correct through NM 32/84) Scale 1:251,500 at lat. $34^{\circ}30'$; Mercator proj. (E $129^{\circ}42'08''$ —W $127^{\circ}06'00''$ /S $35^{\circ}18'00''$ —N $33^{\circ}50'00''$). — Washington, D.C. : The Center : [DMA, DVCP, distributor, 1984]

I map : col. : 67 x 97 cm. "Loran C." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." Includes compilation diagram and index to next larger scale charts. ●Item 379-Y-9 S/N 95AC095140 @ DMA

1. Nautical charts — Korea Strait. 2. Korea Strait — Navigation. I. Title. II. Title: Donae Hae to Busan Hang (Tonae Hae to Pusan Hang). OCLC 11743618

85-12215

D 5.350:95270

Japan. Kaijo Hoancho. Suiboku.

Japan, Honshu-northwest coast, Noto Hanto and approaches. 2nd ed., June 16, 1984 (correct through NM 24/84) Scale 1:200,000 at lat. 35° ; Mercator proj. (E $138^{\circ}13'00''$ —E $136^{\circ}46'00''$ /N $38^{\circ}10'00''$ —N $36^{\circ}30'00''$). — Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center : [DMA, DVCP, distributor, 1984]

I map : col. : 97 x 68 cm. "Loran C." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." "Reproduction of Japanese chart 120, March 3, 1975, with modifications in accordance with agreement between the Hydrographic Department of Maritime Safety Agency, Japan, and the Defense Mapping Agency Hydrographic/Topographic Center." ●Item 379-Y-9 S/N 95AC095270 @ DMA

1. Nautical charts—Japan, Sea of. 2. Japan, Sea of—Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title. III. Title: Noto Hanto and approaches. OCLC 1137730

85-12216

D 5.350:95280

Japan. Kaijo Hoancho. Suirou.

Japan, Honshu-northwest coast, Tottori Ko to Mikuni Ko. 9th ed., July 28, 1984 (correct through NM 30/84) Scale 1:200,000; Mercator proj. (E 136°12'00"—E 134°07'00"/N 36°28'30"—N 35°22'00").—Washington, D.C.: Defense Mapping Agency, Hydrographic/Topographic Center: [DMA, DVCP, distributor, 1984]

1 map: col.; 97 x 68 cm. "Loran C." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." "Reproduction of Japanese chart 139, November 2, 1979 corrected to October 16, 1982, with modifications in accordance with agreement between the Hydrographic Department of Maritime Safety Agency, Japan, and the Defense Mapping Agency Hydrographic/Topographic Center." ●Item 379-Y-9 S/N 95AC095280 @ DMA

1. Nautical charts—Japan, Sea of. 2. Japan, Sea of—Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title. III. Title: Tottori Ko to Mikuni Ko. OCLC 11742161

85-12217

D 5.350:97080

Japan. Kaijo Hoancho. Suirou.

Japan, Honshu-east coast, Shioya Zaki to Ishinomaki Wan. 4th ed., Mar. 10, 1984 (correct through NM 10/84) Scale 1:200,000 at lat. 38°; Mercator proj. (E 142°05'00"—E 140°40'00"/N 38°30'00"—N 36°49'00").—Washington, D.C.: Defense Mapping Agency, Hydrographic/Topographic Center: [DMA, DVCP, distributor, 1984]

1 map: col.; 98 x 66 cm. "Loran C." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." "Reproductions of Japanese chart 1098, August 1, 1977, with modifications in accordance with agreement between the Hydrographic Department of Maritime Safety Agency, Japan, and the Defense Mapping Agency, Hydrographic/Topographic Center." ●Item 379-Y-9 S/N 97AC097080 @ DMA

1. Nautical charts—Japan—Pacific Coast. 2. Pacific Coast (Japan)—Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title. III. Title: Shioya Zaki to Ishinomaki Wan. OCLC 11743544

85-12218

D 5.350:97140

Japan. Kaijo Hoancho. Suirou.

Japan, Honshu-south coast and Nijima Zaki to Omae Zaki. 14th ed., Aug. 25, 1984 (correct through NM 34/84) Scale 1:200,000; Mercator proj. (E 140°13'00"—E 138°07'00"/N 35°22'00"—N 34°10'00").—Washington, D.C.: The Center: [DMA, DVCP, distributor, 1984]

1 map: col.; 68 x 97 cm. "Loran C." Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." "Reproduction of Japanese chart 80, Oct. 1959 corrected to 1982 with modifications in accordance with agreement between the Hydrographic Department of Maritime Safety Agency, Japan, and the Defense Mapping Agency, Hydrographic/Topographic Center." Includes index to next larger scale charts. ●Item 379-Y-9 S/N 97AC097140 @ DMA

1. Nautical charts—Japan—Pacific Coast. 2. Pacific Coast (Japan)—Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title. III. Title: Nijima Zaki to Omae Zaki. OCLC 11743477

85-12219

D 5.350:97420

Japan. Kaijo Hoancho. Suirou.

Japan, Honshu-northwest coast and Kyushu north coast, Kammon Kaikyo to Hirado Seto. 14th ed., Aug. 11, 1984 (correct through NM 32/84) Scale 1:250,000 at lat. 35°; Mercator proj. (E 131°00'00"—E 128°52'00"/N 34°27'00"—N 33°14'00").—Washington, D.C.: Defense Mapping Agency, Hydrographic/Topographic Center: [DMA, DVCP, distributor, 1984]

1 map: col.; 68 x 99 cm. Depths shown by isolines and soundings. Relief shown by contours and spot heights. "Soundings in meters." "Reproduction of Japanese chart 179, February 14, 1981, corrected to December 4, 1982, with modification in accordance with agreement between the Hydrographic Department of Maritime Safety Agency, Japan, and the Hydrographic/Topographic Center." ●Item 379-Y-9 S/N 97AC097420 @ DMA

1. Nautical charts—Japan, Sea of. 2. Japan, Sea of—Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title. III. Title: Kammon Kaikyo to Hirado Seto. OCLC 11742610

NATIONAL DEFENSE UNIVERSITY

Defense Dept.

Washington, DC 20319

85-12220

D 5.402:Sp 1

Space Symposium (1984: Washington, D.C.)

Space Symposium 1984: America plans for space, 6-7 December 1984.—Washington, D.C.: National Defense University, Fort Lesley J. McNair, [1984]

28 p.: ill., 2 maps, 1 port.; 28 x 11 cm. Cover title. ●Item 378-H-7

1. Outer space—Exploration—United States—Congress. I. National Defense University. II. Title. OCLC 11769888

85-12221

D 5.402:St 8/4

The Art and practice of military strategy / edited by George Edward Thibault.—Washington, D.C.: National Defense University, 1984.

viii, 883 p.; 26 cm. Includes bibliographical references and index. ●Item 378-H-1

1. Strategy. I. Thibault, George Edward. II. National Defense University. OCLC 11374739

85-12222

D 5.402:St 8/5

Essays on strategy: selections from the 1983 Joint Chiefs of Staff essay competition.—Washington, DC: National Defense University Press, Fort Lesley J. McNair: For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vii, 158 p.; 23 cm. Bibliography: p. 145-158. ●Item 378-H-1 S/N 008-020-01002-2 @ GPO \$4.00

1. Strategy—Addresses, essays, lectures. 2. National security—Addresses, essays, lectures. I. National Defense University. 84-601100 OCLC 11613825

DEFENSE LOGISTICS AGENCY
Cameron Station
Alexandria, VA 22314

85-12223

D 7.2a:3

United States. Defense Property Disposal Service.

Sale by reference: instructions, terms & conditions applicable to Department of Defense personal property offered for sale by Defense Property Disposal Service. — Battle Creek, Mich.: Defense Logistics Agency, Defense Property Disposal Service, [1978]

ii, 22 p.; 26 cm. At head of title: Worldwide sales. "January 1978." ●Item 314-A

1. Surplus government property — United States. I. Title. OCLC 11682951

85-12224

D 7.6/4:D 26/v.10/1985

Defense Integrated Data System DIDS procedures manual. Vol. 10. Multiple application references/instructions/tables and grids. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, P.O. Box 3412, Battle Creek, Mich. 49016

v.; 28 cm. Title from cover. "DOD 4100.39-M." Jan. 1985. Description based on: Jan. 1983. Updated by irregularly issued changes. ●Item 314-A

1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 09228080

85-12225

D 7.6/4:D 26/v.11/1984

Defense Integrated Data System DIDS procedures manual. Vol. 11. Edit/validation criteria. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016

v.; 28 cm. Title from cover. "DOD 4100.39-M." Oct. 1984. Description based on: Oct. 1982. Updated by irregularly issued changes. ●Item 314-A

1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 08884542

85-12226

D 7.6/4:D 26/v.13/1985

Defense Integrated Data System DIDS procedures manual. Vol. 13. Materiel management decision rule tables. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016

v.; 28 cm. Title from cover. "DOD 4100.39-M." Jan. 1985. Description based on: Apr. 1983. Updated by irregularly issued changes. ●Item 314-A

1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 09408823

85-12227

D 7.6/4:D 26/v.14/1984

Defense Integrated Data System DIDS procedures manual. Vol. 14. Reports and statistics. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016

v.; 28 cm. Title from cover. "DOD 4100.39-M." Oct. 1984. Description based on: Oct. 1982. Updated by irregularly issued changes. ●Item 314-A

1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 08884574

85-12228

D 7.6/4:D 26/v.16/1984

Defense Integrated Data System DIDS procedures manual. Vol. 16. Remote terminal system. [Battle Creek, Mich.: Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016

v.; 28 cm.

Oct. 1982. Title from cover. "DOD 4100.39-M." Oct. 1984. Updated by irregularly issued changes. ●Item 314-A

1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. 1. Defense Logistics Services Center (U.S.) OCLC 08904942

85-12229

D 7.6/4:H 33/2

Hazardous materials: storage and handling pocketbook. — Alexandria, Va.: Defense Logistics Agency, Directorate of Supply Operations; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1984.

98 p.; col. ill.; 17 x 11 cm. Cover title. "April 1984." ●Item 314-A S/N 008-007-03262-3 @ GPO \$9.50

1. United States. Defense Logistics Agency. Directorate of Supply Operations 2. Hazardous substances — United States — Storage — Handbooks, manuals, etc. 3. Hazardous substances — United States — Safety measures — Handbooks, manuals, etc. 1. United States. Defense Logistics Agency. Directorate of Supply Operations. OCLC 11752030

NATIONAL GUARD BUREAU

Defense Dept.
Washington, DC 20301

85-12230

D 12.12:84-107

12 questions veterans ask about joining the Army National Guard. — [Clifton, N.J.]: Army National Guard, 1984.

[10] p.; col. ill.; 1 form; 23 x 11 cm. Cover title. "Nov. 1984"—P. [9] "ARNG-84-107"—P. [9] ●Item 358-B-1

1. United States. National Guard Bureau. 1. United States. National Guard Bureau. II. Title: Twelve questions veterans ask about joining the Army National Guard. OCLC 11766094

**ARMY DEPARTMENT
Defense Dept.
Washington, DC 20310**

85-12231

D 101.2:C 86/3

How to protect yourself against crime. — Fort Dix, N.J. : U.S. Army, Military Police, [1985?]
[20] p. ; 21 cm. Cover title. ●Item 325
1. Crime prevention—New Jersey. 1. United States. Dept. of the Army. OCLC 11750837

85-12232

D 101.2:C 86/4

"Have fun coloring and learn how to prevent crime too!" : the crime prevention coloring book. — 2nd ed. — [Washington, D.C.] : Army Dept. : [For sale by the Supt. of Docs., U.S. G.P.O.], c1979.
[22] p. : ill. ; 28 cm. Copyrighted by the Advertising Council, Inc. ●Item 325 S/N 008-020-01006-5 @ GPO \$1.50

1. Crime prevention—United States. 2. Painting books. I. United States. Dept. of the Army. II. Advertising Council. III. Title: The crime prevention coloring book. OCLC 11743736

85-12233

D 101.2:F 77 r

Fort Riley : its historic past. — [Washington, D.C.? : Army Dept.], 1984.
37 p. : ill. ; 23 cm. Cover title. ●Item 325
1. Fortification—Kansas. 2. Fort Riley (Kan.)—History. I. United States. Dept. of the Army. OCLC 11731694

85-12234

D 101.2:L 56

Hip pocket lesson plans. — [Rock Island, Ill.] : US Army Armament, Munitions and Chemical Command, 1984.
111 p. ; 16 x 12 cm. Includes bibliographical references. ●Item 325
1. United States. Army 2. Soldiers—Training of—United States—Handbooks, manuals, etc. 1. United States. Army. AMCCOM. OCLC 11706657

85-12235

D 101.2:P 26

Passport to a challenge. — Fort Knox, Ky. : Army ROTC Basic Camp, 1984.
15 p. : ill. ; 22 cm. ●Item 325
1. United States. Army 2. United States—Armed forces—Reserves—Handbooks, manuals, etc. 1. Army ROTC Basic Camp (Ky.) OCLC 11766164

85-12236

D 101.2:P 91

Pre-command course. — [Washington, D.C.?] : U.S. Army Reserve, 1984.
1 v. (loose-leaf) : ill., forms ; 28 cm. ●Item 325
1. United States. Army Reserve 2. Leadership—Handbooks, manuals, etc. 1. United States. Army Reserve. OCLC 11691267

85-12237

D 101.2:St 7/work.bk

Department of Defense personal property storage : field training workbook for quality assurance. — Bayonne, N.J. : Dept. of the Army, Military Traffic Management Command, HQ, Eastern Area, [1983]
1 v. (various pagings) : ill., forms, maps ; 28 cm. Cover title. "April 1983."

1. United States. Army 2. Moving. Household—United States—Handbooks, manuals, etc. 1. United States. Military Traffic Management Command. OCLC 11765937

85-12238

D 101.2:T 15

Materiel fielding agreement : M1 Abrams tank system between III Corps and Ft Hood and program manager M1 Abrams tank system. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.
1 v. (loose-leaf) : ill. ; 28 cm. Cover title. ●Item 325
1. United States. Army 2. Tanks (Military science)—Handbooks, manuals, etc. 1. United States. Dept. of the Army. OCLC 11780058

85-12239

D 101.4/3:350-84-2

Soldier-leader's handbook : tools of the trade. — [Forest Park, Ga.] : Second U.S. Army, [1984]
5, 26 p. ; 14 x 11 cm. — (2A circular ; 350-84-2) Cover title. "3 August 1984"—P. [2] of cover. "Expires 3 August 1986"—P. [2] of cover. Bibliography: p. A-1 - A-26. ●Item 324-B
1. United States. Army 2. Armies—United States—Equipment. 1. United States. Army. Army, Second. II. Title: Tools of the trade. III. Series. OCLC 11770235

85-12240

D 101.6/5:B 85

Automated data systems manual, Nonappropriated Funds Information Standard System (FAFISS) : budget, users manual. — Indianapolis, IN : Assistant Comptroller of the Army for Finance and Accounting, 1985-
1 v. (loose-leaf) : forms ; 28 cm. "1 January 1985." "ADSM 18-CO7-AVF-IBM-UM-BG." ●Item 325-B
1. United States. Assistant Comptroller of the Army for Finance and Accounting 2. Accounting—Data processing. 1. United States. Assistant Comptroller of the Army for Finance and Accounting. OCLC 11750470

85-12241

D 101.6/5:C 73

Reserve company commander's handbook. — [Washington, D.C.? : U.S. Dept. of the Army, 1984?]
1 v. (loose-leaf) : ill., 1 form ; 28 cm. Cover title. ●Item 325-B
1. United States. Army 2. United States—Armed Forces—Officer's handbooks. 1. United States. Dept. of the Army. OCLC 11780053

85-12242

D 101.6/5:C 96/2

Customs, courtesies and activities guide / written and compiled by the wives of Fort Rucker. — Fort Rucker, Ala. : 6th Battalion, 1st Aviation Brigade, 1984.
ii, 44 p. : ill. ; 28 cm. Cover title: Customs and courtesies of the service and guide to Fort Rucker activities. Includes bibliographical references. ●Item 325-B
1. United States. Army 2. Military ceremonies, honors, and salutes—United States. 1. United States. Army. Aviation Brigade, 1st. Battalion, 6th. II. Title: Customs and courtesies of the service and guide to Fort Rucker activities. OCLC 11694839

Army Department — Defense Dept.

85-12243

D 101.6/5:L 46/3/inst.

Instructor's readings for instructor's guide for applied leadership development, leadership development 3 / prepared and published by the United States Army Infantry School. — [Fort Benning, Ga.]: Reserve Officers' Training Corps, Junior ROTC and National Defense Cadet Corps, 1984.

74 p. : ill. ; 26 cm. "For use in connection with Junior Program Instruction, Army ROTC, TRADOC 22 September 1976." "Extracted from Taking Command, edited by Samuel H. Hays and William N. Thomas"—P. 2. "September 1977." ●Item 325-B

1. United States. Army. Reserve Officers' Training Corps
2. United States. Army 1. United States Army Infantry School. OCLC 11765894

85-12244

D 101.6/5:L 46/3/stud.

Student text for seminar in leadership and management : (reference part two, leadership development 3 : instructor's guide for applied leadership development). — [Washington, D.C.]: Reserve Officers' Training Corps, Junior ROTC and National Defense Cadet Corps, 1984.

46 p. ; 26 cm. "For use in connection with Junior Division Program Instruction, Army ROTC." "Extracted from Foreman in action by Glenn L. Gardiner"—P. 1. ●Item 325-B

1. United States. Army. Reserve Officers' Training Corps
2. United States—Armed Forces—Reserves—Handbooks, manuals, etc. 1. United States. Army. Reserve Officers' Training Corps. OCLC 11765927

85-12245

D 101.6/5:L 46/4

Instructor's guide for introduction to leadership development : a course outline : leadership development 1 / Reserve Officers' Training Corps, Junior ROTC and National Defense Cadet Corps ; prepared & published by the United States Army Infantry School. — [Fort Benning, Ga.]: The School, 1984.

1 v. (various pagings) : ill. ; 26 cm. "June 1976." ●Item 325-B

1. United States. Army 2. United States—Armed Forces—Reserves. 1. United States Army Infantry School. II. United States. Army. Reserve Officers' Training Corps. III. United States. Army. Junior ROTC. IV. National Defense Cadet Corps (U.S.) OCLC 11780114

85-12246

D 101.6/5:M 34

Basic rifle marksmanship trainer's guide. — [Washington, D.C.]: Dept. of the Army, 1985.

1 v. (various pagings) : ill. ; 27 cm. ●Item 325-B
1. United States. Army 2. Shooting, Military. 3. Rifles. 1. United States. Dept. of the Army. OCLC 11780038

85-12247

D 101.6/5:R 16

United States Army Infantry School. Ranger Dept.
Ranger handbook. — [Ft. Benning, Ga.]: Ranger Dept., U.S. Army Infantry School, 1980.

1 v. (loose-leaf) : ill. ; 14 cm. Cover title. "October 1980." "ST 21-75-2." ●Item 325-B

1. United States. Army 2. United States. Army. Airborne troops 1. Title. OCLC 17430785

85-12248

D 101.6/5:T 15/2

Tank identification handbook. — Fort Rucker, Ala. : U.S. Army Aviation Center, 1984.

i. 89 p. : ill. ; 14 x 21 cm. Cover title. "In support of 5/10/69-9049-5, 61-9049-3, 50-7718-8." Includes bibliographical references. "ST 7-193 FY 73." ●Item 325-B

1. United States. Army 2. Tanks (Military science)—Handbooks, manuals, etc. 1. U.S. Army Aviation Center. OCLC 11682985

85-12249

D 101.6/5:T 65/2

TOW training / United States Army Infantry Training Group. — Fort Benning, Ga. : The Group, 1985.

v. 65 p. : ill., forms ; 27 cm. At head of title: Student handout. ●Item 325-B

1. United States. Army 2. Guided missiles—Handbooks, manuals, etc. 1. United States Army Infantry Training Group. OCLC 11780031

85-12250

D 101.6/8:SF-1

Handbook for disposal of radioactive waste in accordance with US Army guidelines. — Rock Island, IL : US Army Armament, Munitions and Chemical Command, 1983.

1 v. (loose-leaf) : ill., forms ; 28 cm. — (AMCCOM handbook ; SF-1) "June 1983." Includes bibliographical references and index. ●Item 325-B

1. Radioactive waste disposal in the ground—United States—Handbooks, manuals, etc. 1. United States. Army. AMCCOM. II. Series. OCLC 11697636

85-12251

D 101.9:27-50

United States. Dept. of the Army.

Legal services : status of forces policies, procedures, and information. — Washington, DC : Headquarters, Departments of the Army, Navy, and Air Force, 1984.

1 v. (loose-leaf) : forms ; 28 cm. — (Army regulation ; 27-50) (Secretary of the Navy instruction ; 5820.4F) (Air Force regulation ; 110-12) Caption title. "Supersedes AR 27-50/SECNAVINST 5820.4E/AFR 110-12, 1 December 1978"—P. i. "1 December 1984." Bibliography: p. A-1. ●Item 323

1. Legal assistance to servicemen—United States. 2. Military law—United States. 1. United States. Navy Dept. II. United States. Dept. of the Air Force. III. Title. IV. Title: Status of forces policies, procedures, and information. V. Series. VI. Series: United States. Dept. of the Army. Army regulation ; no. 27-50. VII. Series: SECNAVINST ; 5820.4F. OCLC 11750079

85-12252

D 101.9:30-16

United States. Dept. of the Army.

Food service data feedback program. — Washington, DC : Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf) : 2 forms ; 28 cm. — (Army regulation ; 30-16) Caption title. At head of title: Food program. "Supersedes AR 30-16, 15 July 1978"—P. i. "1 December 1984." "Effective 1 January 1985." ●Item 323

1. United States. Army 2. United States. Army 1. Title. II. Series: United States. Dept. of the Army. Army regulation ; no. 30-16. OCLC 11765935

85-12253

D 101.9:190-12

United States. Dept. of the Army.

Military police : military working dogs. — Washington, DC : Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf) : forms ; 28 cm. — (Army regulation ; 190-12) Caption title. "Supersedes AR 190-12, 19 January 1973. It rescinds DA form 2815-R, 1 December 1972, and DA form 2810-R, 1 December 1972"—P. i. "15 December 1984." Bibliography: p. A-1 - A-2. ●Item 323
1. Police dogs. 2. Working dogs. I. Title. II. Title: Military working dogs. III. Series: United States. Dept. of the Army. Army regulation ; no. 190-12. OCLC 11750216

85-12254

D 101.11:5-818-2

Pavement design for seasonal frost conditions. —[Washington, DC] : Departments of the Army and the Air Force, 1985-

1 v. (loose-leaf) : ill. ; 28 cm. — (Air Force AFM ; 88-6, chap. 4) (Army TM ; 5-818-2) Cover title. "This manual supersedes TM 5-818-2, 13 July 1965 and AFM 88-6, Chap. 4, 15 May 1962"—P. i. "January 1985." Bibliography: p. Biblio-1. ●Item 329

1. Pavements—Design and construction. 2. Pavements—Frost damage. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Series. IV. Series: Department of the Army technical manual ; TM 5-818-2. OCLC 11743741

85-12255

D 101.11:5-3895-259-24 P

Organizational, direct support and general support maintenance repair parts and special tools lists : drier-mixer, bituminous-concrete materials, wheel mounted, gasoline engine driven, 2 wheel, pneumatic tires, 3 to 10 ton per hr. (NSN 3895-00-755-4761) : Wylie model PM-415-MIL. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Technical manual ; TM 5-3895-259-24P) Cover title. "This manual supersedes TMS-3895-259-25P dated April 1966 and all changes"—P. i. "December 1984." Includes index. ●Item 329

1. United States. Army 2. United States. Army 3. Concrete mixers—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Drier-mixer, bituminous-concrete materials, wheel mounted, gasoline engine driven, 2 wheel, pneumatic tires, 3 to 10 ton per hr. (NSN 3895-00-755-4761) III. Series: Department of the Army technical manual ; TM 5-3895-259-24 P. OCLC 11737221

85-12256

D 101.11:5-3895-263-20 P

Organizational maintenance repair parts and special tools lists : roller, motorized, gasoline engine, 3 wheel, 10 ton, w/scarifier and sprinkler, NSN 3895-00-902-8455, w/sprinkler only, NSN 3895-00-952-5840, Huber model E1012M. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 27 cm. — (Technical manual ; TMS-3895-263-20P) Cover title. "This publication supersedes TMS-3895-263-20P dated 16 October 1970 and all changes"—P. i. "October 1984." Includes index. ●Item 329

1. United States. Army 2. United States. Army 3. Trucks, Military—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Roller, motorized, gasoline engine, 3 wheel, 10 ton, w/scarifier and sprinkler, NSN 3895-00-902-8455, w/sprinkler only, NSN 3895-00-952-5840, Huber model E1012M. III. Series: Department of the Army technical manual ; TM 5-3895-263-20 P. OCLC 11737224

85-12257

D 101.11:5-3895-263-34 P

Direct support and general support maintenance repair parts and special tools lists : roller, motorized, gasoline engine, 3 wheel, 10 ton, w/scarifier and sprinkler, NSN 3895-00-952-5840, Huber model E1012M, w/sprinkler only, NSN 3895-00-902-8455. —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 27 cm. — (Technical manual ; TMS-3895-263-34P) Cover title. "This publication supersedes TMS-3895-263-35P dated 19 October 1970 and all changes"—P. i. "October 1984." Includes index. ●Item 329

1. United States. Army 2. United States. Army I. United States. Dept. of the Army. II. Title: Roller, motorized, gasoline engine, 3 wheel, 10 ton, w/scarifier and sprinkler, NSN 3895-00-952-5840, Huber model E1012M, w/sprinkler only, NSN 3895-00-902-8455. III. Series: Department of the Army technical manual ; TM 5-3895-263-34 P. OCLC 11737198

85-12258

D 101.11:5-4310-219-34 P

Direct support and general support maintenance repair parts and special tools lists (including depot maintenance repair parts and special tools lists) : compressor, rotary, air, wheel mounted, pneumatic tires, diesel driven, 600 CFM, 100 psi, Ingersoll-Rand model DR-600, nonwinterized, serial numbers 600AR 18604 through 600AR 18838, 600 AR21871 through 600AR 22070 ... —[Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Technical manual ; TM 5-4310-219-34P) Cover title. "... 600AR 23671 through 600AR 23880, and 600AR 23882 through 600AR 23933, NSN 4310-00-542-2525, Ingersoll-Rand model DR-600, winterized to minus 65°F., serial numbers 600AR 18589 through 600AR 18603, NSN 4310-00-542-2526, Ingersoll-Rand model DR-600W." "This publication supersedes TMS-4310-219-35P dated March 1971 and all changes"—P. i. "October 1984." Includes index. ●Item 329

1. United States. Army 2. United States. Army 3. Air-compressors—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Compressor, rotary, air, wheel mounted, pneumatic tires, diesel driven, 600 CFM, 100 psi, Ingersoll-Rand model DR-600, nonwinterized, serial numbers 600AR 18604 through 600AR 18838, 600 AR21871 through 600AR 22070, 600AR 23671 through 600AR 23880, and 600AR 23882 through 600AR 23933, NSN 4310-00-542-2525, Ingersoll-Rand model DR-600, winterized to minus 65°F., serial numbers 600AR 18589 through 600AR 18603, NSN 4310-00-542-2526, Ingersoll-Rand model DR-600W. III. Series: Department of the Army technical manual ; TM 5-4310-219-34 P. OCLC 11737246

85-12259

D 101.11:9-1425-485-L

List of applicable publications (LOAP) for Lance Field Artillery Missile System. —[Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 9-1425-485-L) Cover title. "This manual supersedes TM 9-1425-485-L, dated 14 February 1983"—P. i. "October 1984." ●Item 329

1. United States. Army 2. Lance (Missile)—Bibliography. I. United States. Dept. of the Army. II. Title: Lance Field Artillery Missile System. III. Series: Department of the Army technical manual ; TM 9-1425-485-L. OCLC 11664139

Army Department — Defense Dept.

85-12260

D 101.11:9-1430-529-34-2

DS and GS maintenance manual : radar set AN/MPQ-51 (XO-1) (Improved Hawk Air Defense Guided Missile System). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf) : ill. ; 28 cm. — (Technical manual ; TM 9-1430-529-34-2) Cover title. "This copy is a reprint which includes current pages from changes 1 through 9." "August 1972." ●Item 329

1. United States. Army 2. Hawk (Missile) — Maintenance and repair — Handbooks, manuals, etc. 3. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Radar set AN/MPQ-51 (XO-1) (Improved Hawk Air Defense Guided Missile System) III. Series: Department of the Army technical manual ; TM 9-1430-529-34-2. OCLC 11664159

85-12261

D 101.11:9-4931-496-34 P

Direct support and general support maintenance repair parts and special tools list for selected items of secondary transfer standards calibration set AN/GSM-259 (NSN 4931-01-019-1829). — Washington, DC : Headquarters, Dept. of the Army, 1976-

I v. (loose-leaf) : 28 cm. — (Department of the Army technical manual ; TM 9-4931-496-34 P) Caption title. "Current as of 19 August 1976." "30 September 1976." ●Item 329

1. United States. Army 2. United States. Army 3. Machine-tools — Calibration — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series. OCLC 11737171

85-12262

D 101.11:9-4931-510-34 P

Direct support and general support maintenance repair parts and special tools list for radio frequency plug-in, Weinschel Engineering Company model 432AP-2 (NSN 4931-01-060-0525). — Washington, DC : Headquarters, Dept. of the Army, 1978-

I v. (loose-leaf) : 28 cm. — (Department of the Army technical manual ; TM 9-4931-510-34P) Caption title. "Current as of 10 October 1978." "12 October 1978." Includes index. ●Item 329

1. United States. Army 2. United States. Army 3. Radio frequency — Instruments — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series. OCLC 11732349

85-12263

D 101.11:10-3930-204-12 & P

Operator's and organizational maintenance manual (including repair parts and special tools lists) together with supplemental operating maintenance and repair parts instructions (SOMARPI) for spreader, lifting frames, NSN 3990-01-128-0089 (linefast model no. 7127-51A-20L), NSN 3990-01-128-0090 (linefast model no. 7127-51A-35L) ... — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf) : ill., forms ; 28 cm. — (Technical manual ; TM 10-3990-204-12&P) Cover title. "NSN 3990-01-128-0091 (linefast model no. 7127-51A-40L) and spacer/stabilizer bar FSCM 58400, PN 7127-SB." "September 1984." ●Item 329

1. United States. Army 2. Lifting and carrying — Handbooks, manuals, etc. 3. Cargo handling — Equipment — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 10-3990-204-12 & P. OCLC 11780100

85-12264

D 101.11:740-1525/rep. 1-8

Organizational, direct support, general support and depot manual : shipment, handling, storage, inspection, care and preservation : HAWK Air Defense Guided Missile System. — [Washington, DC] : Dept. of the Army, 1985-

I v. (loose-leaf) : ill. ; 28 cm. — (Technical manual ; TM 740-1525) Cover title. "This copy is a reprint which includes current pages from Changes 1 through 8." "June 1979." Includes index. ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. 3. Hawk (Missile) I. United States. Dept. of the Army. II. Title: Shipment, handling, storage, inspection, care and preservation, Hawk Air Defense Guided Missile System. III. Series: Department of the Army technical manual ; TM 740-1525. OCLC 11738075

85-12265

D 101.11:750-244-4-2

Procedure for destruction of tow heavy antitank/assault weapon to prevent enemy use. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical manual ; TM 750-244-4-2) Caption title. "19 September 1972." ●Item 329

1. United States. Army 2. United States. Army 3. Antitank weapons — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series. OCLC 11743650

85-12266

D 101.15:10-495

Standard "B" ration for the armed forces. — [Washington] : Dept. of the Army, Navy, and Marine Corps, 1984-

I v. (loose-leaf) ; 28 cm. — (Department of the Army supply bulletin ; SB 10-495) (Department of the Navy publication ; NAVSUP INST 10110.6A) (Marine Corps publication ; MCO P 10110.25C) Cover title. "Supersedes SB 10-495/NAVSUP PUB 274 NAVSUP INST 10110.6A/MCO P10110.25B, 19 May 1971"—P. I. "November 1984." ●Item 322-A

1. United States. Army 2. United States. Navy 3. United States. Marine Corps 4. Cookery, Military. I. United States. Dept. of the Army. II. United States. Navy Dept. III. United States. Marine Corps. IV. Series: United States. Naval Supply Systems Command. NAVSUPINST ; 10110.6A. V. Series: United States. Marine Corps. MCO ; P 10110.25 C. VI. Series: SB (United States. Dept. of the Army) ; 10-495. OCLC 11766180

85-12267

D 101.16:4940-95-CL-A 63-HR

Hand receipt catalog covering content of : sets, kits, and outfits, components list for shop equipment, canvas and glass shop, shelter mounted (NSN 4940-00-209-6239) (LIN T10038). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

I v. (loose-leaf) ; 28 cm. — (Department of the Army supply catalog ; SC 4940-95-CL-A63-HR) "August 1984." ●Item 322-A

1. United States. Army I. United States. Dept. of the Army. II. Title: Sets, kits, and outfits, components list for shop equipment, canvas and glass shop, shelter mounted (NSN 4940-00-209-6239) (LIN T10038). III. Series: United States. Dept. of the Army. Department of the Army supply catalog ; SC 4940-95-CL-A 63-HR. OCLC 11743657

85-12268

D 101.16:6695-92-CL-006-HR

Hand receipt catalog covering content of sets, kits, and outfits components list : calibration set, secondary transfer standards (augmented), AN/GSM-287, (NSN 6695-01-081-4873), (line item no. Z12223). — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : forms ; 28 cm. — (Department of the Army supply catalog ; SC 6695-92-CL-006-HR) Cover title. "19 December 1980." ●Item 322-A

1. United States. Army 2. Electronic apparatus and appliances — Calibration. 1. United States. Dept. of the Army. II. Title: Calibration set, secondary transfer standards (augmented), AN/GSM-287, (NSN 6695-01-081-4873), (line item no. Z12223) III. Series: United States. Dept. of the Army. Department of the Army supply catalog ; SC 6695-92-CL-006-HR. OCLC 11769749

85-12269

D 101.20:8-230

United States. Dept. of the Army.

Medical specialist. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 26 cm. — (Field manual ; FM 8-230) Cover title. "This manual supersedes TM 8-230, 2 November 1970, and FM 8-36, 15 March 1973"—P. i. Official government use only. "August 1984." Bibliography : p. Reference-1 - Reference-2. Includes index.

1. United States. Army 2. Medical personnel — United States. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 8-230. OCLC 11732325

85-12270

D 101.20/4:1-93 J 1-SM

United States. Dept. of the Army.

Air traffic control radar controller : soldier's manual : skill level I, MOS 93J. — [Washington, DC] : Headquarters, Dept. of the Army, 1984.

1 v. (various pagings) : ill. ; 18 x 13 cm. — (STP ; 1-93J1-SM) Cover title. "This publication together with STP 1-93J25-SM-TG, 25 September 1984, supersedes FM 1-93J1/2, 23 December 1981"—P. i. For official use only. "September 1984." Bibliography : p. References-1 - References-18.

1. United States. Army 2. Air traffic controllers — United States — Handbooks, manuals, etc. 3. Air traffic control — Handbooks, manuals, etc. 4. Radar air traffic control systems — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 1-93 J 1-SM. OCLC 11752231

85-12271

D 101.20/4:55-68 J 12-SM

United States. Dept. of the Army.

Aircraft fire control repairer, MOS 68J : skill levels 1/2 : soldier's manual. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : 2 forms ; 26 cm. — (STP ; 55-68J12-SM) Cover title. "This publication supersedes FM 55-68J1/2, 31 January 1983"—P. i. For official use only. Bibliography : p. References-1 - References-7.

1. United States. Army 2. Fire control (Aerial gunnery) — Equipment — Maintenance and repair — Handbooks, manuals, etc. 3. Airplanes, Military — Maintenance and repair — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Soldier training publication ; STP 55-68 J 12-SM. OCLC 11780585

85-12272

D 101.22:75-5

List of storage and outloading drawings for ammunition. — [Washington, DC] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) ; 28 cm. — (Department of the Army pamphlet ; 75-5) "Supersedes DA pam 310-24, 1 September 1984"—P. i. "Explosives." "15 November 1984." Chiefly tables. ●Item 327-E

1. United States. Army 2. Ammunition. 1. United States. Dept. of the Army. II. Series: DA pam ; 75-5. OCLC 11731362

85-12273

D 101.22:550-72/3

Philippines, a country study / Foreign Area Studies, The American University ; edited by Frederica M. Bunge. — [Washington, D.C.] : Headquarters, Dept. of the Army : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xxxiii, 368 p. : ill., maps ; 24 cm. — (Area handbook series) (DA pam ; 550-72) "Research completed August 1983." Bibliography : p. 311-347. Includes index. ●Item 327-J S/ N 008-020-01004-9 @ GPO \$15.00

1. Philippines. 1. Bunge, Frederica M. II. American University (Washington, D.C.) Foreign Area Studies. III. United States. Dept. of the Army. IV. Series. V. Series. DS655.P598 1984 84-006382 959.9 e2 19 OCLC 10695242

85-12274

D 101.22:690-38

Advanced labor negotiation techniques. — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army pamphlet ; 690-38) Cover title. "1 January 1985." ●Item 327-E

1. United States. Army 2. Industrial relations — United States — Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Series: DA pam ; 690-38. OCLC 11770173

85-12275

D 101.25:9-352

Load-testing vehicles used to handle missiles and rockets, medium wrecker M62, medium wrecker truck M543 series, and M816, and wrecker-truck tractor M246 series, and M819. — Washington, D.C. : Headquarters, Dept. of the Army, 1985-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-352) Caption title. "This bulletin supersedes TB 9-352, 4 May 1972"—P. 1. "1 September 1978." ●Item 329

1. United States. Army 2. Vehicles, Military — United States — Handbooks, manuals, etc. 3. Wreckers (Vehicles) — Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Series: Army TB ; 9-352. OCLC 11691292

85-12276

D 101.25:9-4910-521-35

Calibration procedure for automotive generator and voltage regulator test sets (general). — Washington, DC : Headquarters, Dept. of the Army, [1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-4910-521-35) Caption title. "This bulletin supersedes TB 9-4910-521-50, 14 December 1977"—P. 1. "13 November 1984." ●Item 329

1. United States. Army 2. Voltage regulators — Calibration. 3. Automobiles — Electric generators — Calibration. 1. United States. Dept. of the Army. II. Series: Army TB ; 9-4910-521-35. OCLC 11724591

85-12277

D 101.25:9-4931-517-50/rep.1

Calibration procedure for automatic phase locking synchronizer, Weinschel engineering model 4311B option 3. — Washington, DC: Headquarters, Dept. of the Army, 1985.

1 v. (loose-leaf): ill.; 28 cm. — (Department of the Army technical bulletin; TB 9-4931-517-50/rep.1) Caption title. "This is a reprint including Change 1." "22 May 1979."

●Item 329

1. United States. Army 2. Synchronization. 3. Calibration. I. United States. Dept. of the Army. II. Series: Army TB; 9-4931-517-50. OCLC 11732357

85-12278

D 101.25:9-4931-527-50/rep.1

Calibration procedure for calibration fixture, Hewlett-Packard model 11715A. — Washington, DC: Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf): ill.; 28 cm. — (Department of the Army technical bulletin; TB9-4931-527-50) Caption title. "4 December 1981." "This is a reprint including Change 1."

●Item 329

1. Signal generators — Calibration. I. United States. Dept. of the Army. II. Series: Army TB; 9-4931-527-50. OCLC 11769752

85-12279

D 101.25:9-6625-059-35

Calibration procedure for oscilloscope; AN/USM-184 (Tektronix Type 545A), AN/USM-196 and OS-159 (P)/USM-195 (Tektronix Type RM45A and Lavoie model LA265A). — Washington, DC: Headquarters, Dept. of the Army, 1976.

1 v. (loose-leaf): ill.; 28 cm. — (Department of the Army technical bulletin; TB 9-6625-059-35) Caption title. "This bulletin supersedes TB 9-6625-059-35, 25 February 1972, including all changes"—P. 1. "15 March 1976." ●Item 329

1. United States. Army 2. Cathode ray oscilloscope — Calibration. I. United States. Dept. of the Army. II. Series: Army TB; 9-6625-059-35. OCLC 11732500

85-12280

D 101.25:9-6625-798-35/rep.1

Calibration procedure for oscilloscopes AN/USM-140 and AN/USM-141 (Hewlett-Packard models 170 and 170AR), AN/USM-140A (Hickok Instrument Co., model 1807), AN/USM-140B and AN/USM-141A (Hewlett-Packard models 170B and 170BR), AN/USM-140C and AN/USM-141B (Hickok Instrument Co.) ... — Washington, DC: Headquarters, Dept. of the Army, 1985.

1 v. (loose-leaf): ill.; 28 cm. — (Department of the Army technical bulletin; TB 9-6625-798-35) Cover title. "Sweep delay generator MS-2962/USM (Hewlett-Packard model 166D) AN-3568/USM (Hewlett-Packard model K01-166F), dual-trace preamplifier MX-2930A/USM (Hewlett-Packard model 162A), MX-2721/USM-105 (Hewlett-Packard model H02-162A), and Hickok model 1804A-2), MX-2930B/USM (Hewlett-Packard model 162C) and MX-2930C/USM (Hickok Instrument Co.)" "This is a reprint including change 1." "This bulletin supersedes TB 9-6625-798-50, 13 January 1971"—P. 1. "June 1984." ●Item 329

1. United States. Army 2. Cathode ray oscilloscope — Calibration. 3. Electric generators — Calibration. I. United States. Dept. of the Army. II. Series: Army TB; 9-6625-798-35. OCLC 11732277

85-12281

D 101.25:9-6625-1062-35

Calibration procedure for standard capacitors fixed and variable (general). — Washington, DC: Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf): ill.; 28 cm. — (Department of the Army technical bulletin; TB 9-6625-1062-35) Caption title. "This bulletin supersedes TB 9-6625-1061-50, 28 March 1979, TB 9-6625-1062-50, 4 February 1976, TB 9-6625-1335-50, 31 July 1968, and TB 9-6625-1407-50, 6 December 1971, including all changes"—P. 1. "7 November 1984." ●Item 329

1. United States. Army 2. Capacitors — Calibration. I. United States. Dept. of the Army. II. Series: Army TB; 9-6625-1062-35. OCLC 11732367

85-12282

D 101.25:9-6625-2064-35/rep.1-2

Calibration procedure for multimeter ME-297/U. — Washington, DC: Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf): ill.; 28 cm. — (Department of the Army technical bulletin; TB 9-6625-2064-35) Caption title. "This bulletin supersedes TB 11-6625-654-35, 24 October 1975, including all changes"—P. 1. "This is a reprint including changes 1 and 2." "11 December 1981." ●Item 329

1. United States. Army 2. Electric meters — Calibration. I. United States. Dept. of the Army. II. Series: Army TB; 9-6625-2064-35. OCLC 11732285

85-12283

D 101.25:9-6625-2073-35

Calibration procedure for electronic voltmeters AN/URM-145 (Boonton, model 91CA), AN/URM-145A, AN/URM-145B, AN/URM-145C, AN/URM-145D/U, and RF voltmeters, Boonton, models 91C, 91CA-S4, 91DA, 91H, and 91HR. — Washington, DC: Headquarters, Dept. of the Army, 1985.

1 v. (loose-leaf): ill.; 28 cm. — (Department of the Army technical bulletin; TB 9-6625-2073-35) Caption title. "This bulletin supersedes TB 9-6625-2073-35, 3 October 1983"—P. 1. "31 October 1984." ●Item 329

1. United States. Army 2. Voltmeter — Calibration. I. United States. Dept. of the Army. II. Series: Army TB; 9-6625-2073-35. OCLC 11732298

85-12284

D 101.25:9-6625-2127-35

Calibration procedure for telephone test set TA-885/U and Hewlett-Packard, model 3555B. — Washington, DC: Headquarters, Dept. of the Army, [1984].

1 v. (loose-leaf): ill.; 28 cm. — (Department of the Army technical bulletin; TB 9-6625-2127-35) Caption title. "This bulletin supersedes TB 11-6625-27779-35, 12 December 1977, including all changes"—P. 1. "16 November 1984." ●Item 329

1. United States. Army 2. Telephone — Testing. 3. Calibration. I. United States. Dept. of the Army. II. Series: Army TB; 9-6625-2127-35. OCLC 11732305

85-12285

D 101.25:9-6660-274-50

Calibration procedure for hygograph and thermograph system, Honeywell, model Y612X21-F11-111-77, Weathertronics model 5020, and Foxboro, model A127. — Washington, DC: Headquarters, Dept. of the Army, 1984.

1 v. (loose-leaf): ill.; 28 cm. — (Department of the Army technical bulletin; TB 9-6660-274-50) Caption title. "This bulletin supersedes TB 9-6660-274-50, 17 September 1974"—P. 1. "30 October 1984." ●Item 329

1. United States. Army 2. Thermography. 3. Hygrometers — Calibration. 4. Calibration. I. United States.

Dept. of the Army. II. Series: Army TB : 9-6660-274-50. OCLC 11743717

85-12286

D 101.25:9-6670-254-50

Calibration procedure for weights (mass) (general). — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-6670-254-50) Caption title. "This bulletin supersedes TB 9-6670-254-50, 12 November 1974, including all changes"—P. 1. "1 November 1984." ●Item 329

1. United States. Army 2. Weighing-machines — Calibration. 1. United States. Dept. of the Army. II. Series: Army TB ; 9-6670-254-50. OCLC 11732317

85-12287

D 101.25:9-6695-264-35

Calibration procedure for peak power calibrator, Hewlett-Packard, model 8900B. — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 9-6695-264-35) Caption title. "This bulletin supersedes TB 9-6695-264-35, 12 November 1980, including all changes"—P. 1. "15 November 1984." ●Item 329

1. United States. Army 2. Power electronics. 3. Calibration. 1. United States. Dept. of the Army. II. Series: Army TB ; 9-6695-264-35. OCLC 11732511

85-12288

D 101.25:11-6625-214-35

Calibration procedure for signal generator, AN/URM-52(), TS-621(), and Hewlett-Packard models 618B and 618C. — Washington, DC : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 11-6625-214-35) Caption title. "Supersedes TB 9-6625-097-50, 8 September 1969"—P. 1. "21 May 1975." ●Item 329

1. Signal generators — Calibration. 1. United States. Dept. of the Army. II. Series: Army TB ; 11-6625-214-35. OCLC 11769739

85-12289

D 101.25:43-0001-16-2

Equipment improvement report and maintenance digest : (Nike-Hercules and Improved Nike-Hercules Air Defense Guided Missile System), second quarter, CY 1984. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1985-

1 v. (loose-leaf) ; 28 cm. — (Department of the Army technical bulletin ; TB 43-0001-16-2) Cover title. "This bulletin automatically expires 2 years from date of issue." "July 1984." ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. 3. Nike rocket — Maintenance and repair — Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: Nike-Hercules and Improved Nike-Hercules Air Defense Guided Missile System, second quarter, CY 1984. III. Series: Army TB ; 43-0001-16-2. OCLC 11694815

85-12290

D 101.25:43-0001-18-2

Equipment improvement report and maintenance digest : HAWK Air Defense Guided Missile System and HAWK battery terminal equipment, (second quarter, CY 1984). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 43-0001-18-2) Cover title. "This bulletin automatically expires two years from date of issue." "July 1984." ●Item 329

1. United States. Army 2. Guided missiles — Maintenance and repair — Handbooks, manuals, etc. 3. Hawk (Missile) I. United States. Dept. of the Army. II. Title: HAWK Air Defense Guided Missile System and HAWK battery terminal equipment. III. Series: Army TB ; 43-0001-18-2. OCLC 11737155

85-12291

D 101.25:43-0001-30-2

Equipment improvement report and maintenance digest : DRAGON Medium Antitank/Assault Weapon System, (second quarter, CY 1984). — [Washington, D.C.] : Dept. of the Army, 1985-

1 v. (loose-leaf) : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 43-0001-30-2) Cover title. "This bulletin automatically expires 2 years from date of issue." "July 1984." ●Item 329

1. United States. Army 2. Antitank missiles — Maintenance and repair — Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: DRAGON Medium Antitank/Assault Weapon System. III. Series: Army TB ; 43-0001-30-2. OCLC 11737186

85-12292

D 101.25:43-0001-40-1/2

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : commercial automotive equipment (Jan thru June - 1st half CY 84). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Department of the Army technical bulletin ; TB 43-0001-40-1) Cover title. "This bulletin and all changes thereto automatically expire two years from date of issue of this bulletin." "1 July 1984." ●Item 329

1. United States. Army 2. Automobiles — United States — Equipment and supplies — Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: Commercial automotive equipment (Jan thru June - 1st half CY 84) III. Series: Army TB ; 43-0001-40-1. OCLC 11691281

85-12293

D 101.25:43-0001-42-1

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : material handling equipment (Jan thru June - 1st half CY 84). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1984-

1 v. (loose-leaf) : forms ; 25 cm. — (TB ; 43-0001-42-1) Cover title. "1 July 1984." ●Item 329

1. United States. Army 2. Vehicles, Military — United States — Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Series: Army TB ; 43-0001-42-1. OCLC 11750898

85-12294

D 101.25:43-0001-52-2

Equipment improvement report and maintenance digest : Multiple Launch Rocket System, second quarter, CY 1984. — [Washington, D.C.] : Dept. of the Army, 1985-

1 v. (loose-leaf) ; 28 cm. — (Department of the Army technical bulletin ; TB 43-0001-52-2) Cover title. "This bulletin automatically expires two years from date of issue." "July 1984." ●Item 329

1. United States. Army 2. United States. Army 3. Rockets (Aeronautics) — Launching — Handbooks, manuals, etc. 4. Rockets (Aeronautics) — Maintenance and repair — Handbooks, manuals, etc. 1. United States. Dept. of the Army. II. Title: Multiple Launch Rocket System. III. Series: Army TB ; 43-0001-52-2. OCLC 11694834

85-12295

D 101.25:55-4920-221-50/rep.1-3

Calibration procedure for electrical test stand, United Manufacturing Company, models APS, type 18/500-1, part number 7085-5, federal stock number 4920-508-6345. — [Washington, D.C.? : Headquarters, Dept. of the Army, 1985-

1 v. (loose-leaf) : ill. ; 28 cm. — (Technical bulletin : TB 55-4920-221-50) "This bulletin supersedes TB 9-4920-249-50, 17 May 1971." "This is a reprint including C1 through C3." "28 February 1974." ●Item 329

1. United States. Army 2. Testing-machines — Calibration. 1. United States. Dept. of the Army. II. Series: Army TB ; 55-4920-221-50. OCLC 11732523

85-12296

D 101.43/2:432

Benefits, the Army Reserve : what you get out of it. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.

9 p. : col. ill. ; 22 cm. Cover title. "October 1984"—P. 9. "RPI 432"—P. 9. ●Item 323-A

1. United States. Army Reserve. I. United States. Dept. of the Army. OCLC 11663114

85-12297

D 101.43/2:502

Be a vital part of American medicine as an Army physician : the Army medical team. — [Washington, D.C.? : Army Dept., 1984]

23, [1] p. : col. ill., 1 col. map ; 22 cm. Cover title. "December 1984"—P. [24] "RPI 502"—P. [24] ●Item 323-A

1. United States. Army 2. Medicine, Military — United States. 1. United States. Dept. of the Army. II. Title: The Army medical team. OCLC 11770149

85-12298

D 101.43/2:510

Health Professions Scholarship Program : the Army Medical Team. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.

[12] p. : col. ill. ; 22 cm. Cover title. "October 1984"—P. [4] of cover. "RPI 510"—P. [4] of cover. ●Item 323-A

1. United States. Army 2. Medicine, Military — United States. 3. Medical education — United States. 1. United States. Dept. of the Army. OCLC 11663138

85-12299

D 101.43/2:565

A Good place for a BSN to start : the Army Medical Team. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.

17 p. : col. ill. ; 22 cm. Cover title. "October 1984"—P. [4] of cover. "RPI 565"—P. [4] of cover. ●Item 323-A

1. United States. Army 2. Medicine, Military — United States. 3. Military nursing — United States. 1. United States. Dept. of the Army. OCLC 11663126

85-12300

D 101.43/2:598

Army Medical Specialist Corps : the Army Medical Team. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.

20 p. : col. ill. ; 22 cm. Cover title. "September 1984"—P. [4] of cover. "RPI 598"—P. [4] of cover. ●Item 323-A

1. United States. Army Medical Specialist Corps. 2. United States. Army 3. Medicine, Military — United States. 1. United States. Dept. of the Army. OCLC 11663164

85-12301

D 101.43/2:599

The Medical Service Corps : the Army Medical Team. — Washington, DC : U.S. Dept. of the Army, 1984.

[12] p. : col. ill. ; 22 cm. Cover title. "September 1984"—P. [4] of cover. "RPI 599"—P. [4] of cover. ●Item 323-A

1. United States. Army Medical Service Corps. 2. United States. Army 3. Medicine, Military — United States. 1. United States. Dept. of the Army. OCLC 11663172

85-12302

D 101.43/2:677 D

Army ROTC scholarships. — [Clifton, N.J.] : Army ROTC, [1985]

[12] p. : col. ill. ; 23 cm. Cover title. "January 1985"—P. [4] of cover. "RPI 677F"—P. [4] of cover. ●Item 323-A

1. United States. Army Reserve Officers' Training Corps. 2. Scholarships — United States. 1. United States. Army Reserve Officers' Training Corps. OCLC 11766130

85-12303

D 101.43/2:703

The Army Reserve helps you and the people you care about. — [Washington, D.C.? : The Reserve, 1984.

[8] p. : col. ill. ; 22 cm. Cover title. "September 1984"—P. [3] of cover. "RPI 703"—P. [3] of cover. ●Item 323-A

1. United States. Army Reserve. 1. United States. Army Reserve. OCLC 11663121

85-12304

D 101.43/2:760

The Army Reserve. — [Washington, D.C.? : U.S. Army Reserve, 1984.

[24] p. : col. ill., 1 form ; 22 cm. Cover title. "September 1984"—P. [24] "RPI 760"—P. [24] ●Item 323-A

1. United States. Army Reserve. 1. United States. Army Reserve. OCLC 11663145

85-12305

D 101.43/2:761

Veterans : your past experience is worth more to you now. — [Washington, D.C.? : U.S. Army Reserve, 1984.

[4] p. : col. ill. ; 22 cm. Cover title. "September 1984"—P. [4] of cover. "RPI 761"—P. [4] of cover. ●Item 323-A

1. United States. Army Reserve. 2. Veterans — Employment — United States. 1. United States. Army Reserve. OCLC 11663154

85-12306

D 101.43/2:766

Earn Army pay and benefits as a civilian. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.

[12] p. : col. ill. ; 22 cm. Cover title. "September 1984"—P. [4] of cover. "RPI 766"—P. [4] of cover. ●Item 323-A

1. United States Army Reserve. 2. United States. Army 1. United States. Dept. of the Army. OCLC 11663134

85-12307

D 101.43/2:914

How not to blow a job interview. — [Washington, D.C.? : U.S. Dept. of the Army], 1984.

[8] p. : col. ill. ; 22 cm. Cover title. "October 1984"—P. [4] of cover. "RPI 914"—P. [4] of cover. ●Item 323-A

1. United States. Army 2. Employment interviewing — United States. 1. United States. Dept. of the Army. OCLC 11663130

85-12308

D 101.43/2:940

Beyond high school : the army's education planning guide. — [Washington, D.C.?] : U.S. Dept. of the Army, 1984.

20 p. : col. ill. ; 22 cm. Cover title. "September 1984"—P. [4] of cover. "RPI-940"—P. [4] of cover. ●Item 323-A
1. United States. Army 2. United States. Army I. United States. Dept. of the Army. OCLC 11770500

85-12309

D 101.47/4:N 69

Student handout : noise in Army aviation, 23-4507-1, 34-4507-1, 35-4507-1, 68-4507-1, 76-4507-1, 5/69-4507-2. — Fort Rucker, Ala. : U.S. Army Aeromedical Center, 1985-

1 v. (loose-leaf) : ill., forms ; 28 cm. "July 1981." ●Item 329

1. Jet planes — Noise. 2. Airplanes — Noise. I. Army Aeromedical Center (U.S.) II. Title: Noise in Army aviation. OCLC 11769865

85-12310

D 101.47/5:2 B/2 C 011 1963 A

Programmed text : additional reports. — Fort Rucker, Ala. : U.S. Army Aviation Center, [1985-]

1 v. (loose-leaf) : ill., forms ; 28 cm. — (USAAVNC PT ; 2B/2C011 1963 A) "This PT supersedes same dated Jun 82." "In support of 5/9/10/11-623-4." "January 1984." ●Item 329

1. United States. Army 2. Aeronautics — United States — Handbooks, manuals, etc. 1. U.S. Army Aviation Center. II. Series: USAAVNC pamphlet ; no. 2 B/2 C 011 1963 A. OCLC 11750378

85-12311

D 101.47/5:2 B/2 C 011 1982 A

Programmed text : gyrocompass failure. — Fort Rucker, Ala. : U.S. Army Aviation Center, 1985-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (USAAVNC PT ; 2B/2C011 1982 A) "This PT supersedes PT 2B/2C011 1982 A, revised Apr 1977." "In support of 5/9/10/11-616-2." "November 1981." ●Item 329

1. United States. Army 2. Gyro compass — Handbooks, manuals, etc. 3. Automatic pilot (Airplanes) — Handbooks, manuals, etc. 1. U.S. Army Aviation Center. II. Title: Gyrocompass failure. III. Series: USAAVNC pamphlet ; no. 2 B/2 C 011 1982 A. OCLC 11691243

85-12312

D 101.47/5:2 C 011 0906 A

Programmed text : flight controls, TH-55. — Rev. June 1979. — Fort Rucker, Ala. : U.S. Army Aviation Center, [1974]

1 v. (loose-leaf) : ill. (some col.) ; 28 cm. — (USAAVNC PT ; 2C011 0906 A) "Supersedes PT 2C011 0906 A, revised Mar 76." "February 1974." ●Item 329

1. United States. Army 2. Helicopters — Control systems. 1. U.S. Army Aviation Center. II. Series: USAAVNC pamphlet ; PT 2 C 011 0906 A. OCLC 11780246

85-12313

D 101.47/5:4 D 011 2019 A

Programmed text : T-53-L-13 gas turbine engine. — Fort Rucker, Ala. : U.S. Army Aviation Center, 1985-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (USAAVNC PT ; 4D011 2019 A) "Supersedes PT 4D011 2019A, revised Sep 77." "In support of IERW 5/8/9/10/11." "September 1980." ●Item 329

1. United States. Army 2. Aircraft gas-turbines. 1. U.S. Army Aviation Center. II. Series: USAAVNC pamphlet ; no. 4 D 011 2019 A. OCLC 11750175

85-12314

D 101.60/4:606

U.S. Army Research Institute for the Behavioral and Social Sciences.

Abstracts of ARI research publications. Alexandria, VA : U.S. Army Research Institute for the Behavioral and Social Sciences, U.S. Army Research Institute for the Behavioral and Social Sciences, Attn: PERI-POT, 5001 Eisenhower Avenue, Alexandria, Va. 22333

v. ; 27 cm. (Technical report ; 606)

Annual Description based on: FY 1974 and 1975. FY 1974 and 1975 issued in one vol. Report covers fiscal year 1983. Vols. for (FY 1974-1975-) distributed to depository libraries in microfiche. ●Item 330-E (microfiche)

1. Research — United States — Abstracts — Periodicals. 2. Military research — United States — Abstracts — Periodicals. 3. U.S. Army Research Institute for the Behavioral and Social Sciences — Abstracts — Periodicals. I. Title. II. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 606. sn-82003640 OCLC 08414782

85-12315

D 101.101:201-26 Q 10/A,B,C,D,E,G,H-DB

Diagram booklet : telephone signal converter CV-1548, multiplexer TD-352, TD-660, TD-754/G, TD-204, radio sets AN/GRC-144 and AN/GRC-143. — Fort Gordon, Ga. : U.S. Army Signal Center and Fort Gordon, [1984]

i, 27 folded leaves : ill. ; 28 cm. "16OCT84." "201-26Q10/A,B,C,D,E,G,H-DB." ●Item 325-B

1. United States. Army 2. Telephone — United States — Multiplex systems — Handbooks, manuals, etc. 1. US Army Signal Center and Fort Gordon. II. Title: Telephone signal converter CV-1548, multiplexer TD-352, TD-660, TD-754/G, TD-204, radio sets AN/GRC-144 and AN/GRC-143. OCLC 11750355

85-12316

D 101.105:260-72 E 10/ ... BC-W (2)

Message preparation ACP 127 () tape format : workbook. — Fort Gordon, Ga. : U.S. Army Signal Center and Fort Gordon, 1984.

i, 61 p. : forms ; 28 cm. "16OCT84." "260-72 E 10/BC-W(2)." "260-72 G 10/BC-W(2)." ●Item 325-B

1. United States. Army 2. Radio operators. 1. U.S. Army Signal Center and Fort Gordon. OCLC 11765928

85-12317

D 101.615:L 49

Automated data systems manual : Nonappropriated Funds Information Standard System (NAFISS) : general ledger, users manual. — Indianapolis, IN : Assistant Comptroller of the Army for Finance and Accounting, 1984-

1 v. (loose-leaf) ; 28 cm. Cover title. "1 January 1985." "ADSM 18-CO7-AVF-IBM-UM-GL." ●Item 325-B

1. Electronic data processing — United States — Handbooks, manuals, etc. 2. Accounting — United States — Data processing — Handbooks, manuals, etc. 1. United States. Assistant Comptroller of the Army for Finance and Accounting. OCLC 11770116

ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

85-12318

D 103.1/2:982/pt.1

Waterborne commerce of the United States. Part 1, Waterways and harbors, Atlantic Coast / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.]: Dept. of the Army, Corps of Engineers; Waltham, Mass.: For sale by Division of Engineer, U.S. Engineer Division, New England; New Orleans, La.: For sale by District Engineer, U.S. Army Engineer District, New Orleans, Division of Engineer, U.S. Engineer Division, New England, 424 Trapelo Rd., Waltham, Mass. 02154 District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160
v.: map; 28 cm.

Annual

Began with calendar year 1953. "WRSC-WCUS-82-1"—Cover. Calendar year 1982. Description based on: Calendar year 1979. Vol. for (1980) distributed to depository libraries in microfiche. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334

1. Shipping—Atlantic Coast (U.S.)—Statistics—Periodicals. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) Atlantic Coast, waterways and harbors. Waterways and harbors. OCLC 09506266

85-12319

D 103.1/2:982/pt.2

Waterborne commerce of the United States. Part 2, Waterways and harbors, Gulf Coast, Mississippi River system, and Antilles / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.]: Dept. of the Army, Corps of Engineers; New Orleans, La.: For sale by District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160
v.: map; 28 cm.

Annual

Began with calendar year 1953. "WRSC-WCUS-82-2"—Cover. Calendar year 1982. Description based on: Calendar year 1979. Vols. for (1979-1980) distributed to depository libraries in microfiche. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334

1. Shipping—Gulf Coast (U.S.)—Statistics—Periodicals. 2. Shipping—Mississippi River. Watershed—Statistics—Periodicals. 3. Shipping—Antilles—Statistics—Periodicals. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09906873

85-12320

D 103.24/2:HL-84-1

Hite, John E.

R. D. Bailey outlet works, Guyandot River, West Virginia: hydraulic model investigation / by John E. Hite, Jr. — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station, Hydraulics Laboratory; [Springfield, Va.: Available from National Technical Information Service, 1984]

17, [15] p., 21 p. of plates: ill., 1 map; 28 cm. — (Technical report: HL-84-1) Final report. Cover title. Distribut-

ed to depository libraries in microfiche. "February 1984." Prepared for U.S. Army Engineer District, Huntington, W. Va. ●Item 334-A-16 (microfiche)

1. Hydraulic models. 2. Hydraulic structures — West Virginia. 3. Flood control — West Virginia. I. U.S. Army Engineer Waterways Experiment Station. Hydraulics Laboratory. II. Title. III. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); HL-84-1. OCLC 10549820

85-12321

D 103.24/7:K-84-2

Ferritto, John M.

Users guide: computer program for optimum dynamic design of nonlinear metal plates under blast loading (CSDOOR) / by John M. Ferritto, Robert M. Wamsley, Paul K. Senter. — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.: Available from National Technical Information Service, 1984.]

1 v. (loose-leaf): ill., 1 form; 28 cm. — (Instruction report; K-84-2) Final report. Cover title. Distributed to depository libraries in microfiche. "January 1984." Includes bibliographical references. Prepared for Office, Chief of Engineers, U.S. Army. ●Item 334-A-7 (microfiche)

1. Plates (Engineering)—Design—Data processing. I. Wamsley, Robert M. II. Senter, Paul K. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Series: Instruction report (U.S. Army Engineer Waterways Experiment Station); K-84-2. OCLC 10610116

85-12322

D 103.33/12:84-1

Flanders, Stephen N.

Toward in-situ building R-value measurement / Stephen N. Flanders and Stephen J. Marshall. — [Hanover, N.H.]: U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1984]

iv, 13 p.: ill.; 28 cm. — (CRREL report; 84-1) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 8-9. Prepared for Office of the Chief of Engineers. Project No.: DA project 4A762730AT42, task C, work unit 10. ●Item 335-B (microfiche)

1. Buildings — Thermal properties. 2. Thermography. I. Marshall, S. J. (Stephen J.) II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 10757051

85-12323

D 103.33/12:84-11

Ackley, Stephen F.

Sea ice data buoys in the Weddell Sea / Stephen F. Ackley and Elizabeth T. Holt. — [Hanover, N.H.]: U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1984]

v, 18 p.: ill., maps; 28 cm. — (CRREL report; 84-11) Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 18. Prepared for National Science Foundation. Grant No.: NSF DPP 80-06922, Grant No.: NSF DPP 77-24528. ●Item 335-B (microfiche)

1. Buoys—Weddell Sea. 2. Sea ice—Weddell Sea. I. Holt, Elizabeth T. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 11102549

85-12324

D 103.33/12:84-12

Itagaki, Kazuhiko.

Iceing rate on stationary structures under marine conditions / Kazuhiko Itagaki. — [Hanover, N.H.]: U.S. Army Corps of

Engineers, Cold Regions Research & Engineering Laboratory, [1984]

ii, 9 p. : ill. ; 28 cm. — (CRREL report ; 84-12) Distributed to depository libraries in microfiche. "June 1984." Bibliography: p. 8-9. Prepared for Office of the Chief of Engineers. Project No.: DA project 4A16102AT24, task C, technical effort E1, work unit 002. ●Item 335-B (microfiche)

1. Offshore structures. 2. Ice—Measurement. 1. U.S. Army Cold Regions Research and Engineering Laboratory. II. Title. III. Series. OCLC 11102648

85-12325

D 103.33/12:84-15

Cragin, James H.

Baseline acidity of ancient precipitation from the South Pole / J.H. Cragin, M.B. Giovinetto and A.J. Gow. — [Hanover, N.H.] : U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1984]

ii, 7 p. : ill. ; 28 cm. — (CRREL report ; 84-15) Distributed to depository libraries in microfiche. "June 1984." Bibliography: p. 5-6. ●Item 335-B (microfiche)

1. Acid rain—Antarctic Regions. I. Giovinetto, M. B. II. Gow, Anthony Jack. III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. Title. V. Series. OCLC 11181875

85-12326

D 103.43/2-2:M 69

Merritt, Raymond H., 1936-

The Corps, the environment, and the Upper Mississippi River Basin / by Raymond H. Merritt. — Washington, D.C. : Historical Division, Office of Administrative Services, Office of the Chief of Engineers : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 119 p. : ill., maps, ports. ; 22 cm. — (Environmental history series) (EP ; 870-1-19) "August 1984"—P. [4] of cover. Includes bibliographical references and index. ●Item 338-B-1 S/N 008-022-00220-1 @ GPO \$5.00

1. United States. Army. Corps of Engineers. North Central Division 2. Environmental engineering—North Central States. 1. United States. Army. Corps of Engineers. Historical Division. II. Title. III. Series: Environmental history series (Washington, D.C.) IV. Series: Engineer pamphlet ; 870-1-19. OCLC 11338765

85-12327

D 103.49/3:T 49

United States. Army. Corps of Engineers. Baltimore District. Tioga-Hammond Lakes / Department of the Army, Baltimore District, Corps of Engineers. Scale [ca. 1:35,000]. — Baltimore, Md. : The District, [1983?]

1 map : col. ; 46 x 60 cm. folded to 23 x 11 cm. Panel title. Includes chart of recreational facilities and location map. On verso: text and col. ill. ●Item 334-C-1

1. Reservoirs—Pennsylvania—Recreational use—Maps. 2. Tioga Reservoir (Pa.)—Maps. 3. Hammond Reservoir (Pa.)—Maps. 1. Title. OCLC 11693333

85-12328

D 103.49/3:W 89

United States. Army. Corps of Engineers. Nashville District. Planning work in a stream / US Army Corps of Engineers, Nashville District. Scale not given. — Nashville, TN : The District, [1984?]

1 map : col. ; 46 x 61 cm. folded to 23 x 11 cm. Panel title. Includes legend. On verso: text and ill. ●Item 334-C-1

1. United States. Army. Corps of Engineers. Nashville District 2. Stream conservation—Maps. 3. Rivers—Tennessee—Maps. 4. Rivers—Kentucky—Maps. 1. Title. OCLC 11691474

85-12329

D 103.53/2:N-177

Severinghaus, W. D. (William D.)

Effects of tracked vehicle activity on higher vertebrate populations at Army installations / by William D. Severinghaus. — Champaign, Ill. : US Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, VA : National Technical Information Service, 1984]

23 p. : ill., maps ; 28 cm. — (Technical manuscript ; N-177) Final. Cover title. Distributed to depository libraries in microfiche. "April 1984." Includes bibliographies. Project No.: 4A1610AT23-C-001. ●Item 335-A (microfiche)

1. Tanks (Military science)—Environmental aspects—United States. 2. Mammals—Ecology. 3. Birds—Ecology. 1. Construction Engineering Research Laboratory. II. Title. III. Series: Technical manuscript (Construction Engineering Research Laboratory) ; N-177. OCLC 11005748

ARMY ORDNANCE CENTER AND SCHOOL

Defense Dept.

Washington, DC 20310

85-12330

D 105.2:Eq 5

New equipment data. — Aberdeen Proving Ground, Md. : U.S. Army Ordnance Center and School, [1984?]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. "March 1979." ●Item 359

1. United States. Army 2. Vehicles, Military—United States. 3. Tanks (Military science)—United States. 1. US Army Ordnance Center and School. OCLC 11770168

85-12331

D 105.2:T 22

Technology and technical assistance available to you through U.S. Army Harry Diamond Laboratories Technology Transfer Program and the Federal Laboratory Consortium for Technology Transfer. — Adelphi, Md. : US Army Harry Diamond Laboratories, Technology Transfer Program : Federal Laboratory Consortium for Technology Transfer, [1984?]

1 folded sheet (6 p.) ; 22 x 10 cm. ●Item 359

1. U.S. Army Harry Diamond Laboratories. 2. Federal Laboratory Consortium for Technology Transfer (U.S.) 3. Technical assistance. 1. U.S. Army Harry Diamond Laboratories. II. Federal Laboratory Consortium for Technology Transfer (U.S.) OCLC 11682992

85-12332

D 105.6/3:Ar 5/stud.bk.2

MOS 45B small arms repairer, skill level I / prepared by United States Army Ordnance Center and School for U.S. Army Reserve Schools. — Fort Eustis, VA : U.S. Army Training Support Center, Reserve Schools Division, [1983-]

v. : ill., forms ; 28 cm. Cover title. At head of title: Student book 2 of 5, IDT phase supplemental training material, modules A and B. "October 1983." ●Item 359

1. United States. Army 2. Firearms—Maintenance and repair—Handbooks, manuals, etc. 1. US Army Ordnance Center and School. II. U.S. Army Training Support Center. Reserve Schools Division. OCLC 11770028

Military History, Center for (Army) — Defense Dept.

85-12333

D 105.6/3:T 15/inst.bk.1

MOS 45N, tank turret mechanic, skill level 1 / prepared by United States Army Ordnance Center and School for U.S. Army Reserve Schools. — Fort Eustis, VA : U.S. Army Training Support Center, Reserve Schools Division, [1983-]

v. ; 28 cm. Cover title. At head of title: Instructor book 1 of 1, 2nd IDT phase modules J, K, L & M. "1 October 1983." ●Item 359

1. United States. Army 2. Tank gunnery — Handbooks, manuals, etc. 3. Tanks (Military science) — Turrets. I. US Army Ordnance Center and School. II. U.S. Army Training Support Center, Reserve Schools Division. OCLC 11770083

85-12334

D 105.27:350-8

Warrant Officer candidate course guide. — Aberdeen Proving Ground, Md. : U.S. Army Ordnance Center and School, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. — (OSPAM ; 350-8) "November 1984." ●Item 325-G

1. United States. Army I. US Army Ordnance Center and School. II. Series. OCLC 11706612

MILITARY HISTORY, CENTER FOR (ARMY) Defense Dept. Washington, DC 20315

85-12335

D 114.7/3:Ad 9/941-60

Spector, Ronald H., 1943-

Advice and support. — Washington, D.C. : Center of Military History, U.S. Army : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. : ill., maps ; 25 cm. — (CMH pub. ; no. 91-1) At head of title: United States Army in Vietnam. Includes bibliographical references and index. Contents: [v]. I The early years, 1941-1960. ●Item 345 S/N 008-020-00933-4 (@LB@v@RB@. 1) @ GPO \$11.00 ([v]. 1)

1. United States. Army 2. Vietnam — History, Military. 3. Vietnam — History — 20th century. 4. United States — Foreign relations — Vietnam. 5. Vietnam — Foreign relations — United States. I. Center of Military History. II. Title. III. Title: United States Army in Vietnam. IV. Series. DS556.8.U55 1983 83-600103 959.704  2 19 OCLC 09556144

NAVY DEPARTMENT Defense Dept. Washington, DC 20350

85-12336

D 201.2:EI 2/3/mod.4.0/v.2

Module 4.0, variational analyses of DC series circuits for basic electricity and electronics A-100-0010 / prepared by Naval Education & Training Program Development Center Detachment. — Great Lakes, IL : The Detachment, 1984-

v. : ill., forms ; 28 cm. At head of title: Module booklet. Description based on volume 2. "June 1984." "(Oct. 84)." ●Item 370

1. Electricity. 2. Electronics — Study and teaching — United States. I. Naval Education and Training Program Development Center, Detachment. OCLC 11766146

85-12337

D 201.2:EI 2/3/mod.5.0/v.2

Module 5.0, DC parallel circuits for basic electricity and electronics A-100-0010 / prepared by Naval Education & Training Program Development Center Detachment. — Great Lakes, IL : The Detachment, 1985-

v. : ill. ; 28 cm. At head of title: Module booklet. Description based on volume 2. "June 1984." "(October 1984)." ●Item 370

1. Electricity. 2. Electronics — Study and teaching — United States. I. Naval Education & Training Program Development Center, Detachment. OCLC 11766143

85-12338

D 201.2:Sa 2

Hattendorf, John B.

Sailors and scholars : the centennial history of the U.S. Naval War College / by John B. Hattendorf, B. Mitchell Simpson, III, John R. Wadleigh. — Newport, R.I. : Naval War College Press ; [Washington, D.C.? : Supt. of Docs., U.S. G.P.O., distributor], 1984.

xv, 354 p. : ill., ports. ; 24 cm. Includes bibliographical references and index. ●Item 370 S/N 008-047-00364-1 @ GPO \$13.00

1. Naval War College (U.S.) I. Simpson, B. Mitchell (Benjamin Mitchell), 1937- II. Wadleigh, John R., 1915- III. Naval War College (U.S.) IV. Title. V420.H37 1984 84-008257 359.4/07/1173  2 19 OCLC 10726951

85-12339

D 201.29:78-C-0113-3

Training effectiveness evaluation and utilization demonstration of a low cost cockpit procedures trainer / Paul W. Caro ... [et al.], — Orlando, Fla. : Naval Training Equipment Center, [1984]

74, 7 p. : ill. ; 28 cm. — (Technical report NAVTRAE-QUIPCEN ; 78-C-0113-3) Final report. June 1978-July 1982. Cover title. "Seville Training Systems Corporation." Distributed to depository libraries in microfiche. "June 1984." Includes bibliographical references. Contract No.: N61339-78-C-0113, Project No.: project 8713. Project No.: PE 62757N. ●Item 370-E (microfiche)

1. Flight training — United States. 2. Link trainers. I. Caro, Paul W. II. Naval Training Equipment Center (U.S.) III. Seville Training Systems Corporation. IV. Series. OCLC 11731749

85-12340

D 201.31/2:J 52 PAT/phase 2/v.1/units 1-2

Study manual phase II, electricity, electronics, and electrical armament circuits. — Rev. 5-68. — Jacksonville, Fla. : Aviation Ordnanceman School, Naval Air Technical Training Center, Naval Air Station, 1984-

v. : ill., forms ; 28 cm. Cover title. "For training purposes only." "CNATT-J52 (Rev. 5-68) PAT." ●Item 370-A-1

1. United States. Air Force 2. Ordnance — Handbooks, manuals, etc. 3. Electronics in military engineering. I. Naval Air Technical Training Center (Naval Air Station, Fla.) Aviation Ordnanceman School. OCLC 11770463

MEDICINE AND SURGERY BUREAU (NAVY)
Defense Dept.
Washington, DC 20350

85-12341

D 206.10:993

Blood volume responses in partially dehydrated subjects working in the cold / D.V. Tappen ... [et al.]. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1984]

ii p., p. 296-301 : ill. ; 28 cm. — (Report ; no. 993) Interim report. Reprinted from *Aviation, Space, and Environmental Medicine*, April 1984. For official use only. "April 1984." Includes bibliographical references. Project No.: MF58.524.013-1046.

1. Cold — Physiological effect. 1. Tappen, Donald V. II. Naval Submarine Medical Research Laboratory. III. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 993. OCLC 11770048

85-12342

D 206.10:1012

Osborne, Steven F.

Computer-assisted diagnosis program for acute abdominal pain / by Steven F. Osborne. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1984]

iii, 10 p. ; 28 cm. — (Report ; no. 1012) Interim report. Jul 82 - Sep 83. Distributed to depository libraries in microfiche. "19 December 1983"—Cover. Includes bibliographical references. Naval Medical Research and Development Command. Project No.: M0095.001-1045. ●Item 385-C (microfiche)

1. Diagnosis — Data processing. I. Naval Submarine Medical Research Laboratory. II. Title. III. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 1012. OCLC 11672455

85-12343

D 206.10:1016

An Evaluation of the ability of Navy hospital corpsmen to collect chest pain data from patients / by Karen D. Fisherkeller ... [et al.]. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1984]

iii, 17 p. : ill., forms ; 28 cm. — (Report ; no. 1016) Interim report. Distributed to depository libraries in microfiche. "11 Jan 1984"—Cover. Bibliography: p. 16-17. Naval Medical Research and Development Command. Project No.: MF585.57.1C1-0001. ●Item 385-C (microfiche)

1. Physicians' assistants — United States. I. Naval Submarine Medical Research Laboratory. II. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 1016. OCLC 11672463

NAVAL EDUCATION AND TRAINING
COMMAND
Defense Dept.
Pensacola, FL 32508

85-12344

D 207.208:C 93

Curriculum for Naval Junior Reserve Office Training Corps (NJROTC), NSI-IV, drills, commands, and ceremonies. — [Pensacola, Fla.] : Chief of Naval Education and Training, 1985.

1 v. (loose-leaf) ; 28 cm. Cover title. "October 1981." Bibliography: p. 31-32. "NAVEDTRA 38050." ●Item 404-A-2

1. United States. Navy. 2. Military ceremonies, honors, and salutes — United States. 1. United States. Chief of Naval Education and Training. OCLC 11731354

85-12345

D 207.208:R 22

Curry, Thomas F.

Improving your navy reading skills / Thomas F. Curry, J. Peter Kincaid. — Orlando, Fla. : Training Analysis and Evaluation Group, Chief of Naval Education and Training, 1985.

1 v. (loose-leaf) : ill., forms ; 28 cm. "May 1979." "NAVEDTRA 37081"—Cover. ●Item 404-A-2

1. United States. Navy. 2. Reading — United States — Handbooks, manuals, etc. 1. Kincaid, J. Peter. II. United States. Chief of Naval Education and Training. Training Analysis and Evaluation Group. III. Title. OCLC 11780319

85-12346

D 207.208/2:E1 2/2/module 14

Navy electricity and electronics training series. — [Pensacola, Fla.] : Naval Education and Training Program Development Center, [1979.]

v. : ill., forms ; 28 cm. Cover title. "Naval Education and Training Command." Description based on module 9. Bibliography: module 14, p. AII-1. Includes index. Contents: module 14. Introduction to microelectronics / prepared by Paul H. Smith. "NAVEDTRA 172-14-00-84"—Module 14. ●Item 404

1. Electric currents, Alternating. 2. Electric transformers. 3. Logic circuits. 1. Smith, Paul H. II. United States. Naval Education and Training Command. III. Naval Education and Training Program Development Center. OCLC 06071797

85-12347

D 207.208/2:F 51/4/v.1/983

Fire control technician B 3 & 2. — [1979 ed., repr. 1983]. — [Pensacola, Fla.] : Naval Education and Training Program Development Center, 1983-

v. : ill., forms ; 27 cm. Cover title. "Rate training manual and non-resident career course." "Naval Education and Training Command." Includes index. "NAVEDTRA 10211-B1." ●Item 404

1. United States. Navy. 2. Fire control (Naval gunnery) I. Naval Education and Training Program Development Center. II. Title: Fire control technician B three and two. OCLC 10603059

85-12348

D 207.208/3:43231-5

Personnel qualification standard for C-2A aircraft : qualification section 5, electrical. — [Washington, D.C.] : Chief of Naval Training, 1984-

1 v. (loose-leaf) ; 28 cm. Cover title. "NAVTRA 43231-5." "0501-LP-222-3150." ●Item 404

1. United States. Navy. 2. Electronics in aeronautics — Standards — United States. 3. Electricity in aeronautics — Standards — United States. 1. United States. Chief of Naval Education and Training. OCLC 11770532

85-12349

D 207.208/3:43231-6

United States. Chief of Naval Education and Training.

Personnel qualification standard for C-2A aircraft : qualification section 6, utility, environmental, safety. — [Washington, D.C.] : Chief of Naval Training, 1985-

1 v. (loose-leaf) ; 28 cm. Cover title. "NAVTRA 43231-6." "0501-LP-222-3160." ●Item 404

1. United States. Naval Education and Training Command. 2. Airplanes, Military — United States — Handbooks, manuals, etc. OCLC 11691273

Naval Military Personnel Command — Defense Dept.

85-12350

D 207.208/3:43241 D

Personnel qualification standard for ships' maintenance and material management (3-M) systems. — [Washington, D.C.?] : Chief of Naval Education and Training, 1984-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "June 1982." "NAVEDTRA 43241 D." "0501-LP-222-4124."

●Item 404

1. United States. Navy 2. Ships — Maintenance and repair — Handbooks, manuals, etc. I. United States. Chief of Naval Education and Training. OCLC 11765918

85-12351

D 207.208/3:43300-4

United States. Chief of Naval Education and Training.

Personnel qualification standard for FF-1052 class command and control qualification section 4, weapons control. — [San Diego, CA] : Chief of Naval Education and Training, 1984.

1 v. (loose-leaf) : 1 form ; 28 cm. Cover title. "March 1976"—Cover. Bibliography: p. 143. "NAVEDTRA 43300-4." "0501-LP-222-6635." ●Item 404

1. United States. Navy 2. United States. Navy I. Title. OCLC 11750464

85-12352

D 207.208/3:43339 A

United States. Chief of Naval Education and Training.

Personnel qualification standard for MK 68 gunfire control system (GFCs). — [Washington, D.C.?] : Chief of Naval Education and Training, 1984-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "January 1984." "NAVEDTRA 43339A." "0501-LP-222-8505."

●Item 404

1. United States. Navy 2. Gunnery — Handbooks, manuals, etc. I. Title. OCLC 11765873

85-12353

D 207.208/3:43357

Personnel qualification standard for surface electronic warfare operations. — [Washington, D.C.?] : Chief of Naval Education and Training, 1985-

1 v. (loose-leaf) : 1 form ; 28 cm. Cover title. "May 1979." Bibliography: p. 73. "NAVEDTRA 43357." "0501-LP-223-0700." ●Item 404

1. United States. Navy 2. Electronics in military engineering — Handbooks, manuals, etc. I. United States. Chief of Naval Education and Training. OCLC 11750207

85-12354

D 207.208/3:43404-9

Personnel qualification standard for BB-61 class engineering qualification section 9, auxiliary. — [Washington, D.C.?] : Chief of Naval Education and Training, [1982-]

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "November 1982." "NAVEDTRA 43404-9." "0501-LP-223-5420."

●Item 404

1. United States. Navy 2. Military engineering — Handbooks, manuals, etc. I. United States. Chief of Naval Education and Training. OCLC 11770494

85-12355

D 207.208/3:43413

Personnel qualification standard for MK-37 gunfire control system (GFCs). — [Washington, D.C.?] : Chief of Naval Education and Training, 1985-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "September 1983." "NAVEDTRA 43413." "0501-LP-223-6300." ●Item 404

1. United States. Navy 2. Fire control (Naval gunnery) I. United States. Chief of Naval Education and Training. OCLC 11750193

85-12356

D 207.208/3:43431-5

Personnel qualification standard for H-1 helicopter qualification section 5 electrical. — [Washington, D.C.?] : Chief of Naval Education and Training, 1985-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "April 1982." "NAVEDTRA 43431-5." "0501-LP-223-8114."

●Item 404

1. United States. Navy 2. Helicopters — Electric equipment — Handbooks, manuals, etc. I. United States. Chief of Naval Education and Training. II. Title: Personnel qualification standard for H-one helicopter qualification section 5 electrical. OCLC 11765912

85-12357

D 207.208/5:10923 D

Seamanship : officer correspondence course. — [Pensacola, Fla.] : Published by the Naval Education and Training Program Development Center for the Chief of Naval Education and Training, 1984.

iii, 82 p. : ill., forms ; 28 cm. "NAVEDTRA 10923-D." "8407." ●Item 404

1. United States. Navy I. Naval Education and Training Program Development Center. II. United States. Chief of Naval Education and Training. OCLC 11743728

NAVAL MILITARY PERSONNEL COMMAND

Defense Dept.

Washington, DC 20370

85-12358

D 208.6/3:C 73/6

Command assessor team manual. — [Washington, D.C.?] : Dept. of the Navy, Naval Military Personnel Command, [1984]

31, 16 p. : 1 form ; 28 cm. Cover title. "September 7, 1984"—P. [2] of cover. "NAVPERS 15517." ●Item 403-A

1. United States. Navy 2. Problem solving. I. United States. Naval Military Personnel Command. OCLC 11694850

NAVAL FACILITIES ENGINEERING

COMMAND

Defense Dept.

Washington, DC 20360

85-12359

D 209.2:En 3/3

The Navy Civil Engineer Corps. — [Alexandria, Va. : Naval Facilities Engineering Command, 1984?]

20 p. : col. ill. ; 21 x 28 cm. Cover title. ●Item 418

1. United States. Navy. Civil Engineer Corps. I. United States. Naval Facilities Engineering Command. OCLC 11766189

85-12360

D 209.2:R 31

Navy Civil Engineer Corps : ready reserve opportunities. — Alexandria, VA : Dept. of the Navy, Naval Facilities Engineering Command, [1984?]

13 p. : col. ill., 1 form ; 21 x 28 cm. Cover title. ●Item 418

1. United States. Navy. Civil Engineer Corps I. United States. Naval Facilities Engineering Command. OCLC 11694667

NAVAL RESEARCH OFFICE
Defense Dept.
Arlington, VA 22217

85-12361

D 210.8/2:5084

Hsiao, James K.

On the design of an optimal waveform to maximize scattering from a flat plate and a cone / J.K. Hsiao. — Washington, D.C. : Naval Research Laboratory, [1983]

iii, 8 p. : ill. ; 28 cm. — (NRL memorandum report ; 5084) Interim report. Cover title. Distributed to depository libraries in microfiche. "June 10, 1983." Naval Sea Systems Command. Project No.: 62712N, Project No.: SF12131691, Project No.: 53-0611-0-0. ●Item 407-H-1 (microfiche)

1. Scattering (Physics) I. Naval Research Laboratory (U.S.) II. Title. III. Series. OCLC 11780235

85-12362

D 210.8/2:5336

Laxpati, S. R.

A comparative study of linear array synthesis technique using a personal computer / S.R. Laxpati, J.P. Shelton, and M.A. Burns. — Washington, D.C. : Naval Research Laboratory, [1984]

iii, 21 p. : ill. ; 28 cm. — (NRL memorandum report ; 5336) Interim. Cover title. Distributed to depository libraries in microfiche. "May 29, 1984." Includes bibliographical references. Naval Electronics Systems Command. Project No.: 62712N, Project No.: XF12-141-100, Project No.: 53-1854-A4. ●Item 407-H-1 (microfiche)

1. Linear algebraic groups — Computer programs. I. Shelton, J. Paul. II. Burns, M. A. III. Naval Research Laboratory (U.S.) IV. Title. V. Series. OCLC 11780221

NAVAL SEA SYSTEMS COMMAND
Defense Dept.
Washington, DC 20360

85-12363

D 211.2:C 18/coop/985

The Co-operative education program : a career opportunity for you. — [Arlington, VA?] : Naval Sea Systems Command, [1985?]

15 p. : col. ill. ; 21 cm. Cover title. ●Item 412

1. United States. Navy 2. United States. Navy 3. Education, Cooperative — United States. I. United States. Naval Sea Systems Command. OCLC 11747485

85-12364

D 211.2:C 18/pre-coop/985

The (Pre) co-operative education program : a career opportunity for you. — [Arlington, VA?] : Naval Sea Systems Command, [1985?]

17 p. : col. ill. ; 21 cm. Cover title. ●Item 412

1. United States. Navy 2. United States. Navy 3. Education, Cooperative — United States. I. United States. Naval Sea Systems Command. OCLC 11747469

85-12365

D 211.2:N 69

Urick, Robert J.

Ambient noise in the sea / R.J. Urick. — Washington, D.C. : Undersea Warfare Technology Office, Naval Sea Systems Command, Dept. of the Navy, 1984.

1 v. (various pagings) : ill. ; 28 cm. Includes bibliographical references and index. ●Item 412

1. Noise. 2. Underwater acoustics — United States. I. United States. Naval Sea Systems Command. II. Undersea Warfare Technology Office. II. Title. OCLC 11780047

NAVAL OBSERVATORY
Defense Dept.
Washington, DC 20350

85-12366

D 213.7:985-2

Air almanac (Washington, D.C.)

The Air almanac / issued by the Nautical Almanac Office, United States Naval Observatory under the authority of the Secretary of the Navy. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 26 cm.

Semiannual, Jan.-June 1977-

Three times a year, Jan./Apr. 1953-Sept./Dec. 1976 \$12.00

Began with Jan./Apr. 1953. Jan.-Dec. 1985. Description based on: Jan.-June 1981. United Kingdom ed. published as Air publication 1602 in London by the order of the Secretary of State for Defence. ●Item 393 S/N 008-054-00106-8 Formed by the union of American air almanac and British air almanac

1. Navigation (Aeronautics) — Tables — Periodicals. 2. Nautical almanacs — Periodicals. I. United States Naval Observatory. Nautical Almanac Office. TL587.A36 52-061239 //r733 528/.05 OCLC 02257061

AIR FORCE DEPARTMENT
Defense Dept.
Washington, DC 20330

85-12367

D 301.2:J 98

Military justice. — [Washington, D.C.] : MAC NCO Academy, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. ●Item 424

1. Military law — United States. 2. Courts-martial and courts of inquiry — United States. I. MAC NCO Academy (U.S.) OCLC 11750635

85-12368

D 301.2:M 59/2

Military skills. — Hill Air Force Base, Utah : Air Force Logistics Command, Noncommissioned Officers Leadership School, 1985-

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. ●Item 424

1. United States. Air Force 2. Military art and science — Handbooks, manuals, etc. I. United States. Air Force Logistics Command. Noncommissioned Officers Leadership School. OCLC 11766177

85-12369

D 301.6/2:55-40

Sturgill, Ruthy.

Joint airdrop inspection records, malfunction investigations, and activity reporting : operations. — Washington, DC : Dept. of the Air Force, [1984-]

1 v. (loose-leaf) ; 28 cm. — (AFR ; 55-40) (AR ; 59-4) (OPNAVINST ; 4630.24B) (MCO ; 13480.1B) Caption title. "Supersedes AFR 55-40/AR 59-4/OPNAVINST 4630-24A/MCO 13480.1A, 22 October 1975"—P. [1] "27 November 1984." ●Item 425

1. Airdrop. 2. Transportation, Military. I. United States. Dept. of the Air Force. II. Title. III. Series: United States. Dept. of the Army. Army regulation ; no. 59-4. IV. Series: United States. Office of the Chief of Naval Operations. Instructions ; 4630.24B. V. Series: United States. Marine

Air Force Department — Defense Dept.

Corps. MCO ; 13480.1B. VI. Series: Air Force regulation ; 55-40. OCLC 11770066

85-12370

D 301.6/5:A1 2

Self aid/buddy care instructions. — Moody AFB, GA : 347 TFW, [1984?]

ii, 52 p. : ill. ; 22 cm. ●Item 424-F

1. United States. Air Force 2. Life-saving — United States — Handbooks, manuals, etc. 1. Moody Air Force Base (Ga.). 347 TFW. OCLC 11766107

85-12371

D 301.6/5:C 73/2

HP 1000 E-series computer, HP 2109B and HP 2113B installation and service manual. — 2nd ed. Sept. 1981. — Cupertino, Calif. : Hewlett-Packard Company, Data Systems Division ; [Washington, D.C.? : Dept. of the Air Force], 1984-

1 v. (loose-leaf) : ill. ; 28 cm. "Manual part no. 02109-90015." Includes bibliographical references. ●Item 424-F

1. United States. Air Force 2. Computers — Handbooks, manuals, etc. 1. United States. Dept. of the Air Force. II. Hewlett-Packard Company. Data Systems Division. III. Title: H.P. 1000, E-series computer HP 2109B and HP 2113B installation and service manual. OCLC 11765862

85-12372

D 301.6/5:M 91

2-line and 8-line communications multiplexors maintenance manual. — Oceanport, N.J. : Perkin-Elmer, Computer Systems Division ; [Washington, D.C.? : U.S. Dept. of the Army], 1984-

1 v. (loose-leaf) : ill. ; 28 cm. Includes index. "Publication number H29-650R 19." ●Item 424-F

1. Multiplexing — Handbooks, manuals, etc. 2. Communication — United States — Equipment and supplies — Maintenance and repair — Handbooks, manuals, etc. 1. Perkin-Elmer Corporation. Computer Systems Division. II. United States. Dept. of the Army. III. Title: Two-line and eight-line communications multiplexors maintenance manual. OCLC 11778237

85-12373

D 301.6/5:T 68/2

Allison transmissions : automatic models AT 540. — Rev. 1 Apr. 1975. — Indianapolis, Ind. : Detroit Diesel Allison, Division of General Motors Corporation ; [Washington, D.C.? : U.S. Army Department], 1975 (1985 printing)-

1 v. (loose-leaf) : ill. ; 28 cm. At head of title: Service manual. "SA 1241F." ●Item 424-F

1. Automobiles — Transmission devices, Automatic. I. General Motors Corporation. Detroit Diesel Allison Division. II. United States. Dept. of the Army. OCLC 11780086

85-12374

D 301.6/5:2.984

Handbook for service attaches accredited to the Department of the Air Force. [Washington, D.C.] : The Department, v. : ports. ; 26 cm. Semiannual

Began with spring 1979. Spring 1984. Description based on: winter 1982. ●Item 424-F-I ISSN 0737-4569 Continues: Service attaches accredited to the Department of the Air Force

1. Military attaches — United States — Directories. 2. Diplomatic and consular service in the United States — Directories. 1. United States. Dept. of the Air Force. UB260.H35 84-649886 358.4/16  2 19 OCLC 05912730

85-12375

D 301.17/2:11 A 6-14-7

Storage and maintenance procedures with illustrated parts breakdown : airfoil group, guided bomb, MXU-724/B, part no. HK020503-601-00. — [Washington, D.C.? : Secretary of the Air Force, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (T.O. ; 11A6-14-7) At head of title: Technical manual. "(Rockwell International Corporation), Contract no. F08635-80-C-0328." For official use only. "15 October 1983."

1. United States. Air Force 2. Guided bombs — Maintenance and repair — Handbooks, manuals, etc. 3. Guided bombs — Storage — Handbooks, manuals, etc. 1. United States. Dept. of the Air Force. II. Series: Air Force TO ; 11 A 6-14-7. OCLC 11743694

85-12376

D 301.17/2:11 A 12-8-7

Storage and maintenance procedures with illustrated parts breakdown : adapter, guidance section to warhead, ADU-452A/B, part no. HA020503-301-00. — [Washington, D.C.? : Secretary of the Air Force, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (T.O. ; 11A12-8-7) At head of title: Technical manual. "(Rockwell International Corporation), Contract no. F08635-80-C-0328." For official use only. "15 October 1983."

1. United States. Air Force 2. United States. Air Force I. United States. Dept. of the Air Force. II. Series: Air Force TO ; 11 A 12-8-7. OCLC 11743700

85-12377

D 301.17/2:11 G 7-7-5-7

Storage and maintenance procedures with illustrated parts breakdown : target detecting device, modular guided bomb, DSU-27A/B, part no. HG020601-001-00. — [Washington, D.C.? : Secretary of the Air Force, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (T.O. ; 11G7-7-5-7) At head of title: Technical manual. "(Rockwell International Corporation), Contract no. F08635-80-C-0328." For official use only. "15 October 1983."

1. United States. Air Force 2. Guided bombs — Maintenance and repair — Handbooks, manuals, etc. 3. Guided bombs — Storage — Handbooks, manuals, etc. 1. United States. Dept. of the Air Force. II. Series: Air Force TO ; 11 G 7-7-5-7. OCLC 11743709

85-12378

D 301.26/6:D 56/unit 3-4

Tipton, William E.

Digital techniques : module 10005. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. : ill. ; 28 cm. Description based on unit 3. Contents: unit 3. Clock/pulse generators / prepared by William E. Tipton, Jr. ; edited by Tommie F. Davis ; unit 4. Sequential logic / prepared by Daniel E. Van Sleet ; edited by Carolyn J. Brown. Includes bibliographies. "36251 05 S36 8112"—Unit 3. "36251 05 S37 8112"—Unit 4. "10005 530 003 8112 DIGB"—Unit 3. "10005 530 004 8112 DIGB"—Unit 4. ●Item 422-K

1. United States. Air Force 2. Signal processing — Digital techniques — Handbooks, manuals, etc. 3. Sequential machine theory — Handbooks, manuals, etc. 1. Davis, Tommie F. II. Van Sleet, Daniel E. III. Brown, Carolyn Jo. IV. Air University (U.S.). Extension Course Institute. V. Title. OCLC 11765758

- 85-12379**
D 301.26/6:W 44
 Welcome! Class of 1986. — [Maxwell Air Force Base, Ala.] : Air Command and Staff College, 1985.
 v. : ill. ; 28 cm. Cover title. ●Item 422-K
 I. United States. Air Force 2. Air University (U.S.). Air Command and Staff College 1. Air University (U.S.). Air Command and Staff College. OCLC 11766171
- 85-12380**
D 301.26/12:H 88/stud.
 Martilla, Gary.
 Student workbook : human requirements of flight / adapted from Air Command and Staff research report number 84-1675 by Gary Martilla. — Maxwell AFB, Ala. : Air Force ROTC, Air Training Command, 1984.
 I v. (loose-leaf) : forms ; 28 cm. Cover title. ●Item 421-E-4
 1. Space flight — Physiological effect. 2. Space flight training. I. United States. Air Force ROTC. II. Title. III. Title: Human requirements of flight. OCLC 11731736
- 85-12381**
D 301.26/12:L 46/6
 Chalker, Edsel O.
 Leadership education I / Edsel O. Chalker. — Maxwell Air Force Base, Ala. : Air Force Junior ROTC, Air Training Command/ATC, 1984.
 vi, 88 p. : ill. ; 28 cm. "V-7106"—Cover. ●Item 421-E-4
 I. Leadership. I. United States. Air Force Junior ROTC. II. Title. III. Title: Leadership education one. OCLC 11770035
- 85-12382**
D 301.26/17-2:11650 02 8403
 Sorenson, Vernon C.
 Airborne communications systems operator (AFSC 11650) / prepared by Vernon C. Sorenson ; edited by Jane C. Hartin. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.
 v. : ill., forms, maps ; 28 cm. Description based on vol. 2. Bibliography: vol. 2, p. 137. Contents: v. 2. Airborne voice/data communications skills and procedures. "11650 02 8403"—Vol. 2. "CDC 11650." ●Item 421-E-4
 1. United States. Air Force 2. Communications, Military — Handbooks, manuals, etc. 3. Aeronautics — Communication systems — Handbooks, manuals, etc. I. Hartin, Jane C. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11769777
- 85-12383**
D 301.26/17-2:11650 03 8404
 Sorenson, Vernon C.
 Airborne communications systems operator (AFSC 11650) / [prepared by Vernon C. Sorenson ; edited by Mary H. Mrotek]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, [1984?]
 v. : ill., forms ; 28 cm. Description based on vol. 3. Contents: v. 3. Airborne equipment/systems, inspections, and maintenance. Bibliography: vol. 3, p. 50. "11650 03 8404." "CDC 11650." ●Item 421-E-4
 1. United States. Air Force 2. Airplanes — Radio equipment — Handbooks, manuals, etc. 3. Flight radio operators — United States — Handbooks, manuals, etc. I. Mrotek, Mary H. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11750478
- 85-12384**
D 301.26/17-2:24250 06 8501
 Glenn, Joseph L.
 Disaster preparedness specialist (AFSC 24250) / [prepared by Joseph L. Glenn ; edited by Mary F. Skipper]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.
 v. : ill., 1 form ; 28 cm. Description based on vol. 6. Contents: v. 6. Nuclear warfare operations. "24250 06 8501"—Vol. 6. "CDC 24250." ●Item 421-E-4
 1. United States. Air Force 2. Civil defense — Handbooks, manuals, etc. I. Skipper, Mary F. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11731657
- 85-12385**
D 301.26/17-2:27132 04 8405
 Suelter, James A.
 Apprentice operations systems management specialist (AFSC 27132) / [prepared by James A. Suelter ; prepared by 3395th Technical Training Group, HQ Keesler Technical Training Center (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.
 v. : ill., maps, forms ; 28 cm. Contents: v. 4. Air Force Operations Resource Management System (AFORMS) / prepared by Danny C. Cable ; edited by Joyce G. Grimes. Description based on vol. 3. Bibliography: vol. 4, p. 120. "27132 04 8405"—Vol. 4. "CDC 27132." ●Item 421-E-4
 1. United States. Air Force 2. Aeronautics — United States — Management — Handbooks, manuals, etc. I. Cable, Danny C. II. Grimes, Joyce G. III. Keesler Technical Training Center (ATC). Technical Training Group, 3395th. IV. Air University (U.S.). Extension Course Institute. V. Title. OCLC 11527760
- 85-12386**
D 301.26/17-2:27350 01 8412
 Fagan, Guy T.
 Combat control operator (AFSC 27350) / [prepared by Guy T. Fagan ; edited by Jane C. Hartin]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.
 v. : ill., forms ; 28 cm. Bibliography: v. 1, p. 98. Contents: v. 1. Air traffic control fundamentals and procedures. "27350 01 8412." "CDC 27350." ●Item 421-E-4
 1. United States. Air Force 2. Air traffic control — United States. I. Hartin, Jane C. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11770487
- 85-12387**
D 301.26/17-2:30270 04 8404
 Harbaugh, Eugene E.
 Weather equipment technician (AFSC 30270) / [prepared by Eugene E. Harbaugh ; edited by Jane C. Hartin]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985.
 v. : ill. ; 28 cm. Description based on volume 4. Contents: v. 4. Radar. "30270 04 8404." "CDC 30270." ●Item 421-E-4
 1. United States. Air Force 2. Meteorological instruments — Handbooks, manuals, etc. I. Hartin, Jane C. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11770437
- 85-12388**
D 301.26/17-2:30456 06 8303
 Callery, Douglas J.
 Space communications systems equipment operator/specialist (AFSC 30456) / [prepared by Douglas J. Callery ; edited by Mary F. Skipper]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985.
 v. : ill., 2 forms ; 28 cm. Description based on vol. 6. Bibliography: p. 45. Contents: v. 6. Installation, maintenance techniques, and maintenance tools. "30456 06 8303." "CDC 30456." ●Item 421-E-4

Air Force Department — Defense Dept.

1. United States. Air Force 2. Astronautics — United States — Communications systems — Handbooks, manuals, etc. I. Skipper, Mary F. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11738381

85-12389

D 301.26/17-2:32172 P 03 7802

O'Hair, James.

Weapon control systems technician (F-4C/D: APQ-109/ APA-165). (AFSC 32172P) / [prepared by James O'Hair and Tip Farmer; prepared by 3430th Technical Training Group, 3400th Technical Training Wing (ATC), Lowry Air Force Base]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985.

v. : ill. : 28 cm. Description based on vol. 3. Contents: v. 3. Test equipment. "32172P 03 7802"—Vol. 3. "CDC 32172P." ●Item 421-E-4

1. United States. Air Force 2. United States. Air Force 3. Electronic technicians. I. Farmer, Tip. II. Lowry Air Force Base (Colo.). 3430th Technical Training Group. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11694662

85-12390

D 301.26/17-2:32470 04 7709

Precision measuring equipment technician (AFSC 32470) / [prepared by 3450th Technical Training Group, USAF School of Applied Aerospace Sciences (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. : 28 cm. Description based on vol. 4. Contents: v. 4. Radiac equipment and measurements / [prepared by Frederick V. Miller]. "32470 04 7709"—Vol. 4. "CDC 32470." ●Item 421-E-4

1. United States. Air Force 2. Physical measurements — Handbooks, manuals, etc. I. Miller, Frederick V. II. USAF School of Applied Aerospace Sciences. 3450th Technical Training Group. III. Air University (U.S.). Extension Course Institute. OCLC 11402997

85-12391

D 301.26/17-2:32853 02 7703

Newton, Wendell L.

Electronic warfare systems specialist (AFSC 32853) / [prepared by Wendell L. Newton; prepared by 3380th Technical Training Group, USAF Schools of Applied Aerospace Sciences (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. : 28 cm. Description based on volume 2. Contents: v. 2. Test equipment, maintenance principles, and handbooks. "32853 02 7703." "CDC 32853." ●Item 421-E-4

1. United States. Air Force 2. Electronics in military engineering — Handbooks, manuals, etc. I. USAF School of Applied Aerospace Sciences. 3380th Technical Training Group. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11766151

85-12392

D 301.26/17-2:34152 03 8012

Pearson, Edward C.

Defensive system trainer specialist (AFSC 34152) / [prepared by Edward C. Pearson, Jr.] — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill. : 28 cm. Description based on vol. 3. Contents: v. 3. Application of solid state circuitry and servosystems. "34152 03 8012"—Vol. 3. "CDC 34152." ●Item 421-E-4

1. United States. Air Force 2. Attack and defense (Military science) — Handbooks, manuals, etc. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11731375

85-12393

D 301.26/17-2:34152 06 8102

Sheehan, Martin D.

Defensive system trainer specialist (AFSC 34152) / [prepared by Martin D. Sheehan; prepared by 3360 Technical Training Group (ATC), Chanute Air Force Base]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985.

v. : ill. : 28 cm. Description based on vol. 6. Contents: v. 6. Circuit theory and system function. "34152 06 8102." "CDC 34152." ●Item 421-E-4

1. United States. Air Force 2. B-52 Bomber — Handbooks, manuals, etc. I. Chanute Air Force Base. 3360 Technical Training Group (ATC). II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11738399

85-12394

D 301.26/17-2:39250 01 8308

Seader, George J.

Maintenance scheduling specialist (AFSC 39250) / [prepared by George J. Seader; edited by Julia F. Woodard]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985.

v. : forms : 28 cm. Bibliography: p. 33. Contents: v. I. Maintenance scheduling fundamentals. "39250 01 8308." "CDC 39250." ●Item 421-E-4

1. United States. Air Force 2. Airplanes, Military — Maintenance and repair — Handbooks, manuals, etc. I. Woodard, Julia F. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11738445

85-12395

D 301.26/17-2:42153 03 7407

Aerospace ground equipment repairman (AFSC 42153) / [prepared by Department of Aircraft Specialist Training, USAF School of Applied Aerospace Sciences (ATC)]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985.

v. : ill. : 28 cm. Description based on vol. 3. Contents: v. 3. Engines, generators, and air compressors. "42153 03 7407." "CDC 42153." ●Item 421-E-4

1. United States. Air Force 2. Airplanes — Equipment and supplies — Handbooks, manuals, etc. I. USAF School of Applied Aerospace Sciences. Dept. of Aircraft Specialist Training. II. Air University (U.S.). Extension Course Institute. OCLC 11750549

85-12396

D 301.26/17-2:42653 03 8202

McCarty, John N.

Turboprop propulsion mechanic (AFSC 42653) / [prepared by John N. McCarty]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms : 28 cm. "Extension Course Institute, Air Training Command"—Vol. 3. Contents: v. 3. Turboprop equipment and engine systems / [edited by Jane S. Allen]. "42653 03 8202"—Vol. 3. "CDC 42653." ●Item 421-E-4

1. United States. Air Force 2. Airplanes — Turbine-propeller engines — Handbooks, manuals, etc. 3. Mechanics (Persons) I. Allen, Jane S. II. Air University (U.S.). Extension Course Institute. III. United States. Air Force. Air Training Command. Extension Course Institute. IV. Title. OCLC 11594482

85-12397

D 301.26/17-2:42653 05 8310

McCarty, John N.

Turboprop propulsion mechanic (AFSC 42653) / [prepared by John N. McCarty]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. ; ill. forms ; 28 cm. Contents: v. 5. Hamilton standard turbopropeller operation / [edited by Dorothy W. Fuller]. "42653 05 8310"—Vol. 5. "CDC 42653." ●Item 421-E-4

I. United States. Air Force 2. Airplanes—Turbine-propeller engines—Handbooks, manuals, etc. 3. Mechanics (Persons) I. Allen, Jane S. II. Fuller, Dorothy W. III. Air University (U.S.). Extension Course Institute. IV. United States. Air Force. Air Training Command. Extension Course Institute. V. Title. OCLC 11594482

85-12398

D 301.26/17-2:42654 04 8501

DeLong, Carl F.

F-100 jet engine mechanic (AFSC 42654) / [prepared by Carl F. DeLong ; edited by Joyce G. Grimes].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985-

v. (loose-leaf) ; ill. ; 28 cm. Description based on vol. 4. Contents: v. 4. Associated F-100 jet engine systems. "42654 04 8501." "CDC 42654." ●Item 421-E-4

I. United States. Air Force 2. Airplanes—Turbojet engines—Maintenance and repair—Handbooks, manuals, etc. 3. Mechanics (Persons) I. Grimes, Joyce G. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11738304

85-12399

D 301.26/17-2:56651 03 8209

Robinson, Robert T.

Environmental support specialist (AFSC 56651) / [prepared by Robert T. Robinson].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. ; ill. forms ; 28 cm. Contents: v. 3. Operation and maintenance of water plants / edited by Margaret D. Wolfe. "56651 03 8209"—Vol. 3. "CDC 56651." ●Item 421-E-4

I. United States. Air Force 2. Civil engineering—United States—Handbooks, manuals, etc. I. Wolfe, Margaret D. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11604761

85-12400

D 301.26/17-2:62251 02 8301

Colyer, Kenny D.

Diet therapy specialist (AFSC 62251) / [prepared by Kenny D. Colyer ; edited by Gwen W. Story].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. ; ill. forms ; 28 cm. Description based on vol. 2. Bibliography: vol. 2, p. 122. Contents: v. 2. Quality food production and service. "62251 02 8301"—Vol. 2. "CDC 62251." ●Item 421-E-4

I. United States. Air Force 2. Dietitians—United States. I. Story, Gwen W. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11731674

85-12401

D 301.26/17-2:64570 01 8011

D 301.26/17-2:64570 02 8011

D 301.26/17-2:64570 03 8012

Inventory management supervisor (AFSC 64570) / [prepared by Robert L. Dycus ... [et al.].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

3 v. (loose-leaf) ; ill. forms ; 28 cm. "64570 01 8011"—Vol. 1. "64570 02 8011"—Vol. 2. "64570 03 8012"—Vol. 3. "CDC 64570." Contents: v. 1. Standard base supply system (SBSS) and supply systems branch / [edited by Barbara D. Lang]—v. 2. Customer support / [edited by Louise Edwards]—v. 3. Materiel management and miscellaneous / [edited by Jane S. Allen]. ●Item 421-E-4

1. United States. Air Force 2. Inventory control—Handbooks, manuals, etc. 3. Military supplies—Handbooks, manuals, etc. I. Dycus, Robert L. II. Lang, Barbara D. III. Edwards, Louise. IV. Allen, Jane S. V. Air University (U.S.). Extension Course Institute. OCLC 11780144

85-12402

D 301.26/17-2:66150 02 8409

Wise, Bobby L.

Logistics plans specialist (AFSC 66150) / [prepared by Bobby L. Wise, Michael J. Miller ; edited by Mavis M. Whigham].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1985-

v. ; ill. forms ; 28 cm. Description based on vol. 2. Contents: v. 2. The planning and mobility functions of logistics. "66150 02 8409." "CDC 66150." ●Item 421-E-4

I. United States. Air Force 2. Logistics—Handbooks, manuals, etc. I. Miller, Michael J. 1951- II. Whigham, Mavis M. III. Air University (U.S.). Extension Course Institute. IV. Title. OCLC 11738476

85-12403

D 301.26/17-2:70570 02 8312

Villarreal, F.

Legal services technician (AFSC 70570) / [prepared by Filemon Villarreal, Jr. ; edited by Mavis V. Whigham].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. ; ill. ; 28 cm. Description based on vol. 2. Contents: v. 2. Civil law. Bibliography: p. 55. "70570 02 8312." "CDC 70570." ●Item 421-E-4

I. United States. Air Force 2. Legal assistants—United States—Handbooks, manuals, etc. 3. Military law—United States—Handbooks, manuals, etc. I. Whigham, Mavis V. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11765771

85-12404

D 301.26/17-2:70570 04 8401

Villarreal, F.

Legal services technician (AFSC 70570) / [prepared by F. Villarreal, Jr. ; edited by Virginia J. Fisher].—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. ; forms ; 28 cm. Description based on vol. 4. Contents: v. 4. Air Force claims. "70570 04 8401"—Vol. 4. "CDC 70570." ●Item 421-E-4

I. United States. Air Force 2. Legal services—United States—Handbooks, manuals, etc. I. Fisher, Virginia J. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11731640

85-12405

D 301.26/17-2:79151 02 8501

Radio and television broadcasting specialist (AFSC 79151).—Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

v. ; ill. ; 28 cm. Description based on vol. 2. Bibliography: vol. 2, p. 65. Contents: v. 2. Producing, writing, and directing. "79151 02 8501"—Vol. 2. "CDC 79151." ●Item 421-E-4

I. United States. Air Force 2. Broadcasters—United States. 3. Military television—Handbooks, manuals, etc. 4. Radio, Military—United States—Handbooks, manuals, etc. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11769789

Air Force Academy — Defense Dept.

85-12406

D 301.26/17-3:2570 05 8308

Newman, Charles E.

Meteorological technician (AFSC 25170). — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984.

v. : ill., forms ; 28 cm. At head of title: Course 2570. Description based on vol. 5. Bibliography: p. 76. Contents: v. 5. Mission support and special topics. "2570 05 8308."

●Item 421-E-4

I. United States. Air Force 2. Meteorology — United States — Vocational guidance. I. Air University (U.S.). Extension Course Institute. II. Title. OCLC 11770476

85-12407

D 301.26/17-4:10001 532 001 7807 CORB

Grady, Paul, 1914-

Corrosion control / [prepared by Paul Grady ; prepared by 3770th Technical Training Group (ATC), Technical Training School]. — Gunter Air Force Station, Ala. : Extension Course Institute, Air University, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. At head of title: Module. "30554 03 521 7807." "10001 532 001 7807 CORB." ●Item 421-E-4

I. United States. Air Force 2. Corrosion and anti-corrosives — Handbooks, manuals, etc. I. Sheppard Air Force Base (Tex.). 3770th Technical Training Group. II. Air University (U.S.). Extension Course Institute. III. Title. OCLC 11766158

85-12408

D 301.45/27-83-1

Barlow, Esther M.

Annotated bibliography of the Air Force Human Resources Laboratory technical publications, 1981 / by Esther M. Barlow. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, 1984.

38 p. ; 28 cm. — (AFHRL-TR ; 83-1) Final. Cover title. Distribution limited to U.S. government agencies and their contractors. "June 1984." Includes indexes. Project No.: 99830999.

1. Air Force Human Resources Laboratory 1. Air Force Human Resources Laboratory. II. Title. III. Series. OCLC 11765925

85-12409

D 301.45/27-83-60

Analysis to improve the maintenance environment : a view from active-duty missile maintenance personnel / by Andrew P. Chenzoff ... [et al.]. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, 1984.

viii, 154 p. ; ill. ; 28 cm. — (AFHRL-TR ; 83-60) Final. Sep 82 to Mar 83. Cover title. Distribution limited to U.S. government agencies only. "June 1984." Includes bibliographical references. Air Force Human Resources Laboratory. Project No.: 62205F, Project No.: 1710, Project No.: 02.

1. Guided missiles — Maintenance and repair. I. Chenzoff, Andrew P. II. Air Force Human Resources Laboratory. III. Series. OCLC 11765887

85-12410

D 301.45/27-4:84-23

McCombs, Barbara L.

Self-paced instruction : factors critical to implementation in Air Force technical training : a preliminary inquiry / by Barbara L. McCombs, Susan M. Back, Anita S. West. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1984]

iv, 106 p. : ill., forms ; 28 cm. — (AFHRL technical paper ; 84-23) Final. May 82 to Sep 82. "Denver Research Institute, University of Denver." Distributed to depository li-

braries in microfiche. "August 1984." Bibliography: p. 49-57. Project No.: 62205F, project no. 1121, task no. 09, work unit no. 15. ●Item 421-E-3 (microfiche)

1. Programmed instruction — United States. 2. Individualized instruction. I. Back, Susan M., 1948- II. West, Anita S. III. Air Force Human Resources Laboratory. IV. Denver Research Institute. V. Title. VI. Series: AFHRL-technical paper ; 84-23. OCLC 11672492

85-12411

D 301.45/27-4:84-24

Back, Susan M., 1948-

Factors critical to the implementation of self-paced instruction : a background review / by Susan M. Back, Barbara L. McCombs. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1984]

iii, 54 p. : ill. ; 28 cm. — (AFHRL technical paper ; 84-24) Final. May 82 to Dec 82. "Denver Research Institute, University of Denver." Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 45-54. Project No.: 62205F, project no. 1121, task no. 09, work unit no. 02, Project No.: 62205F, project no. 1121, task no. 09, work unit no. 15. ●Item 421-E-3 (microfiche)

1. Programmed instruction — United States. 2. Individualized instruction. I. McCombs, Barbara L. II. Air Force Human Resources Laboratory. III. Denver Research Institute. IV. Title. V. Series: AFHRL-technical paper ; 84-24. OCLC 11672497

AIR FORCE ACADEMY

Defense Dept.

U.S. Air Force Academy, CO 80840

85-12412

D 305.6/2:W 44

Welcome to the United States Air Force Academy. — Colorado Springs, CO : [U.S. Air Force Academy, 1984?]

1 sheet : ill. ; 1 col. map ; 28 x 44 cm. folded to 22 x 10 cm. ●Item 425-A-1

1. United States Air Force Academy. I. United States Air Force Academy. OCLC 11765920

ENERGY DEPARTMENT

Washington, DC 20585

85-12413

E 1.2:F 95

The Nuclear fuel cycle. — [Washington, D.C. : Energy Dept.], 1984.

[4] p. : ill. ; 1 col. map ; 28 cm. Caption title. "August 1984"—P. [1] ●Item 429-A

1. Nuclear fuels — United States. 2. Reactor fuel reprocessing — United States. I. United States. Dept. of Energy. OCLC 11732180

85-12414

F 1.2:R 31/2/v.1

Operating research plan / prepared by the Interagency Task Force on Acid Precipitation. — Washington, D.C. : The Task Force : For sale by the Supt. of Docs., U.S.G.P.O., 1984-

v. : ill. ; 28 cm. "National Acid Precitation Assessment Program"—Cover. Contents: v. 1. Research framework. ●Item 429-A S/N 041-001-00279-1 @ GPO \$4.75

1. Acid rain — Research — United States. I. United States. Interagency Task Force on Acid Precipitation. OCLC 11672508

85-12415

E 1.28:BNL 34710

National Synchrotron Light Source [/ editor, R.W. Klaffky]. — Upton, Long Island, N.Y. : Brookhaven National Laboratory, 1984.

18, [1] p. : ill. (some col.), 1 col. map ; 22 x 28 cm. Cover title. "Under contract no. DE-AC02-76CH00016 with the United States Department of Energy"—P. [3] of cover. "BNL 34710"—P. [2] of cover.

I. National Synchrotron Light Source (Organization : U.S.) 2. Synchrotron. 3. Synchrotron radiation. I. Klaffky, Roger W. II. Brookhaven National Laboratory. III. United States. Dept. of Energy. OCLC 11732588

85-12416

E 1.34:986/v.1-7

United States. Dept. of Energy.

Congressional budget request. Washington, D.C. : U.S. Dept. of Energy, Office of the Controller : [Supt. of Docs., U.S. G.P.O., distributor, U.S. Dept. of Energy, Assistant Secretary, Management and Administration, Office of the Controller, Washington, D.C., 20585

v. ; 28 cm.

Annual

\$19.00 (v.1) \$16.00 (v.2) \$10.00 (v.3) \$6.00 (v.4) \$10.00 (v.5) \$6.00 (v.6) \$10.00 (v.7) Title from cover. Vols. for 1983 were classified: DOE/MA-0057, v. 1-7: E 1.34: — DOE/MA-0058, v. 1-2: E 1.34/2: — DOE/MA-0059, v. 1-2: E 1.34/3: — DOE/MA-0060, v. 1: E 1.34/4: "DOE/MA-0064/3." FY 1986, v. 1-7. Description based on: FY 1982, v. 1. Contents: v. 1. Atomic energy defense activities — v. 2. Energy supply research and development, nuclear waste fund — v. 3. Energy supply research and development — v. 4. General science and research, uranium enrichment, geothermal resources development fund — v. 5. Power marketing administrations, departmental administration — v. 6. Fossil energy research and development, naval petroleum and oil shale reserves — v. 7. Energy conservation, strategic petroleum reserve, emergency preparedness, energy regulation, energy information administration. Report covers fiscal year 1986. Vols. for FY 1982 issued in 2 sets, the second being a revised edition. Vols. for FY 1983 arranged according to the agencies that were to have assumed the Dept. of Energy's functions: DOE/MA-0057, v. 1-5: U.S. Dept. of Commerce, Energy Research and Technology Administration; DOE/MA-0057, v. 6-7: U.S. Dept. of Commerce; DOE/MA-0058, v. 1-2: U.S. Dept. of the Interior; DOE/MA-0059, v. 1-2: U.S. Dept. of Justice; DOE/MA-0060, v. 1: Federal Energy Regulatory Commission. ●Item 429-T-46 S/N 061-000-00646-0 (v.1) ; 061-000-00647-8 (v.2) ; 061-000-00648-6 (v.3) ; 061-000-00649-4 (v.4) ; 061-000-00650-8 (v.5) ; 061-000-00651-6 (v.6) ; 061-000-00652-4 (v.7) ISSN 0198-0351

I. United States. Dept. of Energy 2. Energy development — United States — Finance — Periodicals. 3. Energy conservation — United States — Finance — Periodicals. I. United States. Dept. of Energy. Office of the Controller. II. Title. HD9502.U5U523a 80-643192 //r81 353.0072/224 OCLC 04837750

FEDERAL ENERGY REGULATORY COMMISSION

Energy Dept.
Washington, DC 20426

85-12417

E 2.2:M 58

Water resources appraisal for hydroelectric licensing : middle San Joaquin Valley basin : Fresno, Madera, Mariposa, and Merced Counties, California. — Washington, D.C. : Federal Energy Regulatory Commission, Office of Hydropower Licensing, 1984.

xiii, 129 p. : ill., maps ; 28 cm. Spine title: Middle San Joaquin Valley basin. At head of title: Appraisal report. "September 1984." Includes bibliographical references.

●Item 429-V-4

1. Water resources development — California — San Joaquin Valley. 2. Hydroelectric power plants — Environmental aspects — California — San Joaquin Valley. 3. San Joaquin Valley (Calif.) I. United States. Office of Hydropower Licensing. II. Title: Middle San Joaquin Valley basin. OCLC 11392765

85-12418

E 2.2:P 66

Phase 1A pipeline project : environmental assessment : Algonquin Gas Transmission Company, Texas Eastern Transmission Corporation, Transcontinental Gas Pipe Line Corporation, docket nos. CP82-119-007, CP82-446-003, and CP84-146-001. — Washington, D.C. : Federal Energy Regulatory Commission, Office of Pipeline and Producer Regulation, [1984]

iii, 113 p. : ill., maps ; 28 cm. Cover title. "May 1984." Bibliography: p. 73-72. ●Item 429-V-4

1. Gasoline — Pipe lines — Environmental aspects — United States. I. United States. Federal Energy Regulatory Commission. Office of Pipeline and Producer Regulation. OCLC 11732613

85-12419

E 2.12:0004/2

Status of coal supply contracts for new electric generating units : 1983-1992. — [Washington, D.C.] : Staff Analysis, Office of Electric Power Regulation, Federal Energy Regulatory Commission, [1984]

ii, 44 p. : ill., maps ; 28 cm. "May 1984." ●Item 429-V-1
1. Coal trade — United States. 2. Electric utilities — United States. 3. Electric power-plants — United States — Fuel consumption. I. United States. Office of Electric Power Regulation. OCLC 11110484

WESTERN AREA POWER ADMINISTRATION

Energy Dept.
Golden, CO 80401

85-12420

E 6.8:P 69

Schroeder, Mark A.

Technical irrigation pumping plant test procedure manual / authored by Mark A. Schroeder. — 1st ed. — Lincoln, Neb. : Agricultural Engineering Dept., Cooperative Extension Service, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln, 1984-

1 v. (loose-leaf) : ill., 3 forms ; 28 cm. "Developed in part under contract for the Loveland-Fort Collins Area Office, Western Area Power Administration"—P. [2] of cover. ●Item 430-K-2

1. Irrigation — United States — Handbooks, manuals, etc. 2. Pumping stations — United States — Handbooks, manuals,

Education Department

etc. 1. Nebraska Cooperative Extension Service. Agricultural Engineering Dept. II. United States. Western Area Power Administration. Loveland-Fort Collins Area Office. III. Title. OCLC 11732651

EDUCATION DEPARTMENT Washington, DC 20202

85-12421

ED 1.2:G 76/4

Application for grants under the Law-Related Education Program. — Washington, D.C. : U.S. Dept. of Education, Office of Postsecondary Education, [1984?]

1 v. (various pagings) : forms ; 28 cm. Cover title. "OMB no. 1810-0507, Exp. date 10/87, Ed form 740, 10/84." "Closing date: January 30, 1985." "CFDA number 84.123." ●Item 455-B-2

1. Federal aid to education — United States. 2. Grants-in-aid — United States. 1. United States. Office of Elementary and Secondary Education. OCLC 11691087

85-12422

ED 1.2:G 76/5

Application for grants under Title VI of the Higher Education Act of 1965, as amended : International Research and Studies Program, CFDA number 84.017. — Washington, D.C. : U.S. Dept. of Education, Office of Postsecondary Education, [1984?]

1 v. (various pagings) : forms ; 28 cm. Cover title. "OMB no. 1840-0068, Exp. date 9/86, Ed form 324-3, 9/84." "Closing date: January 25, 1985-new applications, February 15, 1985-continuation applications." ●Item 455-B-2

1. Federal aid to education — United States. 2. Grants-in-aid — United States. 1. United States. Office of Postsecondary Education. OCLC 11691093

85-12423

ED 1.2:G 76/6

Continuation application for grants under Upward Bound Program. — Washington, D.C. : U.S. Dept. of Education, Office of Postsecondary Education, [1984?]

32 p. : forms ; 28 cm. Cover title. "Closing date: January 18, 1985." ●Item 455-B-2

1. Educational equalization — United States. 2. Federal aid to higher education — United States. 3. Education, Higher — United States. 1. United States. Office of Postsecondary Education. OCLC 11737824

85-12424

ED 1.2:M 42/v.1

School mathematics : options for the 1990s. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, 1984.

v. ; 23 cm. "Prepared for the Office of Educational Research and Improvement under contract no. 400-83-0058 with the U.S. Department of Education"—P. ii. "June 1984." Contents: v. 1. Chairman's report of a conference. Bibliography: p. 35-38. ●Item 455-B-2

1. Mathematics — United States. 2. Educational planning — United States. 1. United States. Office of Educational Research and Improvement. OCLC 11597285

85-12425

ED 1.2:Sch 6/5

Alcohol and drug abuse prevention. — [Washington, D.C.?] : U.S. Dept. of Education, Alcohol and Drug Abuse Education Program, 1984.

v. 51 p. : ill., 1 map ; 28 cm. Cover title: The school team approach. "August, 1984"—T.p. verso. Bibliography: p. 51. ●Item 455-B-2

1. Youth — United States — Alcohol use. 2. Youth — United States — Drug use. 3. Drug abuse — Study and teaching — United States. 1. United States. Dept. of Education. Alcohol and Drug Abuse Education Program. II. Title. III. Title: The school team approach. OCLC 11770369

85-12426

ED 1.2:Sch 6/6

An Overview of the School Team Approach / Alcohol and Drug Abuse Education Program (ADAEP). U.S. Department of Education. — [Washington, DC] : The Program, 1984.

[4] p. ; 28 cm. Caption title. ●Item 455-B-2

1. Youth — United States — Alcohol use. 2. Youth — United States — Drug use. 3. Drug abuse — United States — Prevention. 1. United States. Dept. of Education. Alcohol and Drug Abuse Education Program. OCLC 11766083

85-12427

ED 1.8:V 85/3

Vocational instructional program advisory committee resource guide / prepared for United States Department of Education, Office of Vocational and Adult Education ; prepared by International Management and Development Institute. — Washington, D.C. : The Office, 1984.

1 v. (loose-leaf) : ill., forms ; 28 cm. "Fall 1984." Includes bibliographies. ●Item 461-B-1

1. Vocational education — United States. 1. United States. Office of Vocational and Adult Education. II. International Management and Development Institute. OCLC 11697610

85-12428

ED 1.33:An 1

Phelps, L. Allen, 1948-

An analysis of fiscal policy alternatives for serving special populations in vocational education / L. Allen Phelps. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1984.

xii, 47 p. : ill. ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 45-47. "Contract number 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Vocational education — United States — Finance. 1. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 11737900

85-12429

ED 1.33:P 75/3

Sheppard, N. Alan.

A policy analysis of professional development and personnel preparation for serving special populations / N. Alan Sheppard. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1984.

xii, 46 p. ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 43-46. "Contract number: 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Vocational education — United States. 2. Vocational rehabilitation — United States. 1. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 11682965

85-12430

ED 1.33:Se 2

Halasz, Ida.

Influences on secondary and postsecondary vocational-technical student time on task / Ida M. Halasz, Karen S. Behm, Marta R. Fisch. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1984]

xvi, 142 p. : ill., forms ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 137-142. "Contract number: 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Vocational education—United States. I. Behm, Karen. II. Fisch, Marta R. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 11682962

85-12431

ED 1.33:Se 2/2

Hughes, Ruth P.

Secondary vocational education : imperative for excellence / Ruth P. Hughes. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1984.

xii, 40 p. : ill. ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 37-40. "Contract number 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Vocational education—United States. 2. Education, Secondary—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 11737885

85-12432

ED 1.33:So 1

Carnevale, Anthony Patrick.

A society based on work / Anthony Patrick Carnevale. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1984.

xi, 117 p. : 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 111-117. "Contract number: 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Vocational education—United States. 2. Employment forecasting—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 11682959

85-12433

ED 1.33:St 8

Hamilton, James B.

Strategy for technological update of vocational/ technical teachers / James B. Hamilton, Michael E. Wonacott. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1984.

x, 85 p. : ill., 1 form ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 85. "Contract number: 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Vocational teachers—United States. 2. Teachers—In-service training—United States. I. Wonacott, Michael E. II. National Center for Research in Vocational Education

(U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 11682967

85-12434

ED 1.33:T 22

Lemons, C. Dale.

Training for a technological world / C. Dale Lemons. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1984.

xiii, 49 p. : ill. ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 45-49. "Contract number 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Vocational education—United States. 2. Technical education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 11737859

85-12435

ED 1.33:T 62

Lipson, Joseph I.

Educational technology in voc ed / Joseph I. Lipson. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1984.

viii, 32 p. ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 31-32. "Contract number 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Technology—Vocational guidance—United States. 2. Vocational education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 11737845

85-12436

ED 1.33:T 68

Transcripts III technical report / prepared by National Opinion Research Center. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1984]

1 v. (various foliations) : ill., forms ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. "January 1984." "Contract number: 300830016"—Leaf ii. ●Item 461-D-6 (microfiche)

1. Vocational education—United States. I. National Opinion Research Center. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 11682946

85-12437

ED 1.33:V 85

Vocational rehabilitation in employment training / contributors, George Tilson ... [et al.] ; editors, Pamela Finnerty-Fried, Robert N. Ianacone. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1984.

x, 72 p. : ill. ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 67-72. "Contract number 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Vocational rehabilitation—United States. 2. Vocational education—United States. I. Tilson, George. II. Finnerty-Fried, Pamela. III. Ianacone, Robert N. IV. National Center for Research in Vocational Education (U.S.) V.

National Center for Education Statistics — Education Dept.

United States. Office of Vocational and Adult Education.
OCLC 11737872

85-12438

ED 1.33:V 88

Katz, Douglas S.

Volunteers and voc ed / Douglas S. Katz. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1984.

xi, 41 p. : ill. 1 form ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Includes bibliographies. "Contract number: 300830016"—P. ii. ●Item 461-D-6 (microfiche)

1. Vocational education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 11682974

85-12439

ED 1.33:W 89

Word processing : a guide to program planning / Wilma Jean Alexander ... [et al.]. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1983.

viii, 75 p. : forms ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Includes bibliographies. "Contract number: 300830016"—T.p. verso. ●Item 461-D-6 (microfiche)

1. Word processing—Study and teaching—United States. 2. Electronic data processing—Study and teaching—United States. I. Alexander, Wilma Jean. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 11732642

85-12440

ED 1.33:Y 8/3

Copa, George H.

Vocational education and youth employment / George H. Copa. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1984.

xvii, 82 p. ; 28 cm. "Supported by the Office of Vocational and Adult Education, U.S. Department of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: p. 75-82. "Contract number: 300830016"—T.p. verso. ●Item 461-D-6 (microfiche)

1. Vocational education—United States. 2. Youth—Employment—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 11732647

85-12441

ED 1.45/2:983-84

ED 1.45/2:984-85

ED 1.45/2:985-86

The Pell grant formula / U.S. Department of Education, Office of Student Financial Assistance. [Washington, D.C. : The Office,

v. ; 28 cm.

Annual 1983-1984; 1984-1985; 1985-86. Description based on: 1983/84. ●Item 455-B-6

1. Student aid—United States—Periodicals. 2. Federal aid to higher education—United States—Periodicals. I. United States. Dept. of Education. Office of Student Financial Assistance. OCLC 10962392

NATIONAL CENTER FOR EDUCATION
STATISTICS
Education Dept.
Hyattsville, MD 20782

85-12442

ED 1.115:H 53/5

West, Jerry.

A trend study of high school offerings and enrollments : 1972-73 and 1981-92 / Jerry West, Louis Diodato, Nancy Sandberg ; prepared for the National Center for Education Statistics under contract 300-83-0114 (Study A) with the U.S. Department of Education. — Washington, D.C. : The Center : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

iv, 65, 132 p. ; 28 cm. — (Contractor report) "Evaluation Technologies Incorporated." "December 1984." Includes bibliographical references. "NCES 84-224." ●Item 455-F-1 S/N 065-000-00218-3 @ GPO \$7.00

1. High schools—United States—Curricula. I. Diodato, Louis. II. Sandberg, Nancy. III. National Center for Education Statistics. IV. Evaluation Technologies, Inc. V. Title. VI. Series: Contractor report (National Center for Education Statistics) OCLC 11765706

85-12443

ED 1.115:Oe 1

Wagenaar, Theodore C.

Occupational aspirations and intended field of study in college / Theodore C. Wagenaar ; prepared for the National Center for Education Statistics under contract 300-82-0203 with the U.S. Department of Education. — Oxford, Ohio : Miami University, [1984]

ix, 291 p. ; 28 cm. — (Contractor report) "November 1984." Bibliography: p. 283-291. "NCES 84-217." ●Item 455-F-1

1. College students—United States—Attitudes. 2. Degrees, Academic—United States. I. Miami University. II. National Center for Education Statistics. III. Title. IV. Series: Contractor report (National Center for Education Statistics) OCLC 11765828

NATIONAL INSTITUTE OF EDUCATION
Education Dept.
Washington, DC 20208

ERIC documents may be ordered in microfiche or paper copy from the ERIC Document Reproduction Service (EDRS), P.O. Box 190, Arlington, VA 22210. Telephone: (703) 823-0500. To obtain an order form, contact EDRS or consult any issue of *Resources in Education* (RIE).

85-12444

ED 1.308:C 89

Saville-Troike, Muriel, 1936-

A guide to culture in the classroom / by Muriel Saville-Troike. — Rosslyn, Va. : National Clearinghouse for Bilingual Education, 1978 (1980 printing)

viii, 67 p. ; 23 cm. "Published by Inter-America Research Associates, Inc., pursuant to contract NIE 400-80-0040"—T.p. verso. Bibliography: p. 61-67. ●Item 455-G-4 ISBN 0-8976-3000-

1. Minorities—Education—United States. 2. Intercultural education—United States. 3. Education, Bilingual—United States. I. National Clearinghouse for Bilingual Education. II. Inter-America Research Associates. III. Title. LC3731.S28 78-061039 371.97/0973 OCLC 04375407

85-12445

ED 1.310/2:237340

Tsang, Sau-Lim.

Mathematics learning styles of Chinese immigrant students : final research report / principal investigator, Sau-Lim Tsang. — Oakland, CA : ARC Associates, Inc., [1983]

ii, 125, [4] leaves : ill. ; 28 cm. "Performed pursuant to contract no. 400-81-0026 of the National Institute of Education." Distributed to depository libraries in microfiche. "May 31, 1983." Bibliography: p. 103. Stamped on t.p.: ED237340. ●Item 466-A-3 (microfiche) S/N ED 237340 @ Educational Resources Information Center

1. Chinese Americans—Education—United States. 2. Mathematics—United States. I. ARC Associates. II. National Institute of Education (U.S.) III. Title. OCLC 11765723

85-12446

ED 1.310/2:237564

Gray, Peter, 1946-

Needs assessment summary : cost analysis, policy analysis, and other evaluation methods / Peter J. Gray, Jana Kay Smith. — Portland, Or. : Research on Evaluation Program, Northwest Regional Educational Laboratory, [1983]

29 p. : forms ; 28 cm. — (Paper and report series ; no. 81) "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "March 1983." Stamped on cover: ED237564. ●Item 466-A-3 (microfiche) S/N ED 237564 @ Educational Resources Information Center

1. Northwest Regional Educational Laboratory. 2. Teachers, Training of—United States. 3. Cost effectiveness. I. Smith, Jana Kay. II. Research on Evaluation Program (Northwest Regional Educational Laboratory) III. National Institute of Education (U.S.) IV. Title. V. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)) ; no. 81. OCLC 11769730

85-12447

ED 1.310/2:237714

Myer, Donna Foster.

An instructor resource guide for teaching a course in health promotion seminar / developed for the U.S. Department of Education, Office of Vocational and Adult Education ; developed by the Paraprofessional Rurally Oriented Family Home Health Training Program, the Division of Natural Sciences, the Baptist College at Charleston ; author, Donna Foster Myer. — Charleston, S.C. : The Program, 1983.

iv, 101 p. : 1 ill. ; 28 cm. "Part of a series of materials developed to support an associate degree in rural health promotion." Cover title: Appendix to a final report on the paraprofessional rurally oriented family home health training program. Distributed to depository libraries in microfiche. Bibliography: p. 29-30. Stamped on cover: ED237714. ●Item 466-A-3 (microfiche) S/N ED 237714 @ Educational Resources Information Center

1. Rural families—Health and hygiene. 2. Health. I. Baptist College at Charleston. Paraprofessional Rurally Oriented Family Home Health Training Program. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Health promotion seminar. OCLC 11691441

85-12448

ED 1.310/2:238126

Huff, Anne S.

Issue management by school superintendents : final report on grant no. G-80-0152 / Anne S. Huff and Louis R. Pondy. — Champaign, IL : Dept. of Business Administration, University of Illinois, [1983]

2 v. : 28 cm. Cover title. "National Institute of Education." Distributed to depository libraries in microfiche. Includes bibliographies. Contents: pt. 2. Project papers to date. Stamped on t.p.: ED238126. ●Item 466-A-3 (microfiche) S/N ED 238126 @ Educational Resources Information Center

1. School management and organization—United States. I. Pondy, Louis R. II. University of Illinois at Urbana-Champaign. III. National Institute of Education (U.S.) IV. Title. OCLC 11627556

85-12449

ED 1.310/2:238249

Final report on ESL instruction for adult immigrants from North & Central America / prepared by Spanish Speaking Community of Maryland, Inc. — [Silver Spring, Md.?] : The Community, [1983]

37, [11] leaves : forms ; 28 cm. "Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "3/31/83." "Contract #300-81-0379." Stamped on t.p.: ED238249. ●Item 466-A-3 (microfiche) S/N ED 238249 @ Educational Resources Information Center

1. English language—Study and teaching—Maryland—Spanish speakers. 2. Hispanic Americans—Employment—Maryland. I. Spanish Speaking Community of Maryland, Inc. II. United States. Office of Vocational and Adult Education. OCLC 11732190

85-12450

ED 1.310/2:238252

Final report of the Haitian/English language project / submitted to Charles Blum ; submitted by the Experiment in International Living and ACCESS, Inc. — Brattleboro, Vt. : The Experiment in International Living ; Bethesda, Md. : ACCESS, Inc., [1982]

99 leaves : 1 ill. ; 28 cm. "Spons. agency: Office of Vocational and Adult Education"—Doc. resume p. Distributed to depository libraries in microfiche. "April 23, 1982." Stamped on t.p.: ED238252. ●Item 466-A-3 (microfiche) S/N ED 238252 @ Educational Resources Information Center

1. English language—Study and teaching—Massachusetts—Foreign speakers. 2. English language—Study and teaching—Louisiana—Foreign speakers. 3. Haitians—Massachusetts. 4. Haitians—Louisiana. I. Blum, Charles. II. Experiment in International Living. III. ACCESS, Inc. IV. United States. Office of Vocational and Adult Education. OCLC 11691436

85-12451

ED 1.310/2:239098

Vocational Education and Defense Preparedness Seminar (1982 : Arlington, Va.)

Proceedings, Vocational Education and Defense Preparedness Seminar : September 29-October 1, 1982 / with the cooperation of the American Vocational Association. — [Washington, D.C.] : U.S. Dept. of Defense : U.S. Dept. of Education, [1982]

iii, 72 leaves ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Stamped on t.p.: ED239098. ●Item 466-A-3 (microfiche) S/N ED 239098 @ Educational Resources Information Center

1. Vocational education—United States—Congresses. 2. Civil defense—Congresses. 3. Soldiers—Education, Non-military—United States—Congresses. I. American Vocational Association. II. United States. Dept. of Defense. III. United States. Dept. of Education. IV. Title. OCLC 11769764

85-12452

ED 1.310/2:239235

McConkie, George W.

Instrumentation considerations in research involving eye-movement contingent stimulus control / George W. McConkie, Gary S. Wolverton and David Zola. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1984]

20 leaves ; 28 cm. — (Technical report : no. 305) At head of title: Center for the Study of Reading. "Supported by grant MH 32884 from the National Institute of Mental Health to George McConkie and the National Institute of Education contract no. HEW-NIE-C-400-76-0116 to the Center for the Study of Reading." Distributed to depository libraries in microfiche. "January 1984." Bibliography: leaves 19-20. Stamped on t.p.: ED239235. ●Item 466-A-3 (microfiche) S/N ED 239235 @ Educational Resources Information Center

1. Reading — United States. 2. Visual perception — Testing. I. Wolverton, Gary S. II. Zola, David. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. Bolt, Beranek, and Newman Inc. V. National Institute of Mental Health (U.S.). VI. National Institute of Education (U.S.). VII. Title. VIII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 305. OCLC 11765900

85-12453

ED 1.310/2:239292

White, Edward M. (Edward Michael), 1933-

Research in effective teaching of writing : phase I : final report / Edward M. White, Linda G. Polin. — Aug. 1982, Rev. May 1983. — [Los Angeles, Calif.] : The California State University Foundation, [1983]

v. ; 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "NIE-G-81-0011." Stamped on cover: ED239292. ●Item 466-A-3 (microfiche) S/N ED 239292 @ Educational Resources Information Center

1. Creative writing (Higher education) I. Polin, Linda G. II. California State University Foundation. III. National Institute of Education (U.S.). IV. Title. OCLC 11765914

85-12454

ED 1.310/2:239431

Starter : a notebook for new teachers. — Raleigh, N.C. : Dept. of Public Instruction, Division for Exceptional Children, [1982]

[1], iii, 320 p. : forms ; 28 cm. Cover title. "Spons agency: Office of Special Education and Rehabilitative Services"—Doc. resume p. Distributed to depository libraries in microfiche. "March 1982." Includes bibliographies. Stamped on t.p.: ED239431. ●Item 466-A-3 (microfiche) S/N ED 239431 @ Educational Resources Information Center

1. First year teachers — Handbooks, manuals, etc. 2. Exceptional children — Education — Handbooks, manuals, etc. I. North Carolina. Division for Exceptional Children. II. United States. Office of Special Education and Rehabilitative Services. OCLC 11596048

85-12455

ED 1.310/2:239447

Teaching severely handicapped students to perform meaningful work in nonsheltered vocational environments : draft / Lou Brown ... [et al.]. — [Madison, Wis.] : University of Wisconsin : Madison Metropolitan School District, [1983]

[1], 96 p. : ill. ; 28 cm. Caption title. "Supported by grant no. G008102099 to the University of Wisconsin from the Department of Education, Special Education Programs,

Division of Personnel Preparation ; and by grant no. 6008302977 to the University of Wisconsin and to the Madison Metropolitan School District from the Department of Education, Special Education Programs, Division for Innovation and Development"—P [1] Distributed to depository libraries in microfiche. "October 1, 1983." Bibliography: p. 92-97. Stamped on t.p.: ED239447. ●Item 466-A-3 (microfiche) S/N ED 239447 @ Educational Resources Information Center

1. Vocational rehabilitation — United States. 2. Handicapped — Employment — United States. I. Brown, Lou. 1939-. II. University of Wisconsin. III. Madison Metropolitan School District. IV. Special Education Programs (U.S.). Division of Personnel Preparation. V. United States. Office of Special Education and Rehabilitative Services. Division of Innovation and Development. OCLC 11750263

85-12456

ED 1.310/2:239469

Heuristic methods for the mildly handicapped : research report and manual for teaching language arts and reading. — [Las Cruces, N.M.] : Heuristic Learning Project, New Mexico State University, Dept. of Educational Specialties, Special Education Component, [1983?]

44 leaves : ill. ; 28 cm. "U.S. Dept. of Education Project no. 023CH10083." Distributed to depository libraries in microfiche. Bibliography: p. 33-35. Stamped on cover: ED239469. ●Item 466-A-3 (microfiche) S/N ED 239469 @ Educational Resources Information Center

1. Handicapped — Education — United States. 2. Language arts — United States. 3. Reading — United States. I. New Mexico State University. Dept. of Educational Specialties. Special Education Component. II. Title. OCLC 11765684

85-12457

ED 1.310/2:239542

The American freshman : national norms for fall 1983 / prepared by the staff of the Cooperative Institutional Research Program. — Los Angeles, Calif. : Higher Education Research Institute, Graduate School of Education, University of California, Los Angeles, [1983]

159, 16 p. : ill., forms ; 28 cm. "Spons agency, Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographies. "Contract, 300-81-0245"—Doc. resume. Stamped on t.p.: ED239542. ●Item 466-A-3 (microfiche) S/N ED 239542 @ Educational Resources Information Center

1. College freshmen — United States — Statistics. I. Cooperative Institutional Research Program (U.S.). II. Higher Education Research Institute (Los Angeles, Calif.). III. United States. Dept. of Education. OCLC 11750310

85-12458

ED 1.310/2:239556

Mentkowski, Marcia.

Careering after college : establishing the validity of abilities learned in college for later career and professional performance : final report to the National Institute of Education : overview and summary / Marcia Mentkowski, Austin Doherty. — Milwaukee, Wis. : Alverno College, c1983-

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 1983"—Doc. resume. Includes bibliographies. "NIE-G-77-0058." Stamped on t.p.: ED239556. ●Item 466-A-3 (microfiche) S/N ED 239556 @ Educational Resources Information Center.

1. Universities and colleges — United States — Alumni. 2. Universities and colleges — United States — Curricula. 3. Education, Humanistic — United States. I. Doherty, Mary Austin. II. National Institute of Education (U.S.) III. Alverno College. IV. Title. OCLC 11769795

85-12459

ED 1.310/2:239564

Mentkowski, Marcia.

Careering after college : perspectives on lifelong learning and career development / Marcia Mentkowski, Nancy Much, Laura Giencke-Holl. — Milwaukee, Wisc. : Office of Research & Evaluation, Alverno College, 1983.

I v. (loose-leaf) : forms ; 28 cm. — (Research report ; no. 8) Cover title. "Funded by a grant from the National Institute of Education ... (NIE-G-77-0058)" Distributed to depository libraries in microfiche. Bibliography: p. 83. Stamped on t.p.: ED239564. ●Item 466-A-3 (microfiche) S/N ED 239564 @ Educational Resources Information Center

I. Career education. I. Much, Nancy C., 1948-. II. Giencke-Holl, Laura. III. Alverno College. Office of Research & Evaluation. IV. National Institute of Education (U.S.) V. Title. VI. Series: Research report (Alverno College. Office of Research & Evaluation) ; no. 8. OCLC 11697597

85-12460

ED 1.310/2:239569

Crosson, Patricia H.

Public service in higher education : practices and priorities / by Patricia H. Crosson ; prepared by ERIC Clearinghouse on Higher Education, the George Washington University. — [Washington, D.C.] : Association for the Study of Higher Education, 1983.

130 p. : ill. ; 23 cm. — (ASHE-ERIC higher education research report ; no. 7, 1983) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-80-0011"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 115-127. Stamped on label on cover: ED239569. ●Item 466-A-3 (microfiche) S/N ED 239569 @ Educational Resources Information Center ISBN 0-9133-1706-

I. Community and college — United States. 2. Education, Higher — United States. I. ERIC Clearinghouse on Higher Education. II. Association for the Study of Higher Education. III. National Institute of Education (U.S.) IV. Title. V. Series: ASHE-ERIC/higher education research report ; 1983, no. 7. OCLC 10616041

85-12461

ED 1.310/2:239605

Levine, Janice Resnick.

Microcomputers in elementary and secondary education : a guide to the resources / by Janice Resnick Levine. — Syracuse, N.Y. : ERIC Clearinghouse on Information Resources, Syracuse University, [1983]

64 p. ; 23 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-400-82-0001"—T.p. verso. Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. Stamped on label on cover: ED239605. ●Item 466-A-3 (microfiche) S/N ED 239605 @ Educational Resources Information Center

1. Computer-assisted instruction — United States. I. ERIC Clearinghouse on Information Resources. II. National Institute of Education (U.S.) III. Title. OCLC 10946472

85-12462

ED 1.310/2:239606

Weaver, Dave.

MicroSIFT courseware evaluations / Dave Weaver. — Portland, Oreg. : Northwest Regional Educational Laboratory, 1984.

v. ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Contents: Set 9. 169-198. Includes indexes. "Contract: 400-83-0005"—Doc. resume. Stamped on t.p.: ED239606. ●Item 466-A-3 (microfiche) S/N ED 239606 @ Educational Resources and Information Center.

1. Computer-assisted instruction — Computer programs — Evaluation. 2. Computer managed instruction — Computer programs — Evaluation. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10455073

85-12463

ED 1.310/2:239804

Greenbaum, Paul.

Nonverbal communications between American Indian children and their teachers : final report / submitted by Paul Greenbaum. — Lawrence, Kan. : Native American Research Associates, [1983]

32 leaves ; 28 cm. Running title: Nonverbal differences. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Fall 1983." Bibliography: leaves 26-32. "NIE grant G-81-0117." Stamped on t.p.: ED239804. ●Item 466-A-3 (microfiche) S/N ED 239804 @ Educational Resources Information Center

1. Indians of North America — Children — Education. 2. Nonverbal communication in education — United States. I. Native American Research Associates. II. National Institute of Education (U.S.) III. Title. OCLC 11664191

85-12464

ED 1.310/2:239815

Kleinfeld, Judith.

Making good boys better : nonformal education in Boy Scouts / by Judith Kleinfeld and Anne Shinkwin. — Fairbanks, AK : Institute of Social and Economic Research, University of Alaska, [1983]

47 leaves ; 28 cm. "Supported by the National Institute of Education under research grant NIE-G-79-0153" Distributed to depository libraries in microfiche. "October 1983." Bibliography: leaves 46-47. Stamped on t.p.: ED239815. ●Item 466-A-3 (microfiche) S/N ED 239815 @ Educational Resources Information Center

1. Boy Scouts. 2. Scouts and scouting — United States. I. Shinkwin, Anne D. II. University of Alaska, Fairbanks. Institute of Social and Economic Research. III. National Institute of Education (U.S.) IV. Title. OCLC 11664172

85-12465

ED 1.310/2:240064

Golladay, Mary A.

Graduate study in education : an analysis of institutions and degree awards, 1971 to 1981 / Mary A. Golladay. — [Washington, DC] : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, [1983]

14, [12] leaves ; 28 cm. "Prepared for presentation to the Annual Meeting of the American Educational Research Association, Montreal, Canada, April 11-15, 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED240064. ●Item 466-A-3 (microfiche) S/N ED 240064 @ Educational Resources Information Center

1. Education — United States — Graduate work. 2. Education. Higher — United States. I. National Center for Education Statistics. II. Title. OCLC 11664202

85-12466

ED 1.310/2:240072

Ponzo, Richard.

A collaborative model to identify and implement applications of research on effective teaching to preservice/in-service teacher education / Richard Ponzo. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1984]

23, [1] leaves : ill. ; 28 cm. "Paper presented at the American Association of Colleges for Teacher Education Annual Meeting, San Antonio, Texas, February 1-4, 1984." "Carried out with the Far West Laboratory for Educational Research and Development, San Francisco, under contract 400-83-003 from the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. Bibliography: leaf [24] Stamped on t.p.: ED240072. ●Item 466-A-3 (microfiche) S/N ED 240072 @ Educational Resources Information Center

I. Teachers — Training of — United States. 2. Teachers — In-service training — United States. 1. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. OCLC 11691252

85-12467

ED 1.310/2:240073

Driscoll, Amy.

Applying research to teacher education : the University of Utah's collaborative approach, first year preliminary report / Amy Driscoll. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1984]

35, [24] leaves : forms ; 28 cm. "Paper presented at the annual meeting of the American Association of Colleges of Teacher Education, San Antonio, Texas, February 1984." "Carried out with the Far West Laboratory for Educational Research and Development, San Francisco, under contract 400-83-003 from the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED240073. ●Item 466-A-3 (microfiche) S/N ED 240073 @ Educational Resources Information Center

I. Teachers — Training of — United States. 2. Teachers — In-service training — United States. 1. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. OCLC 11691262

85-12468

ED 1.310/2:240178

Gunther, Vicki.

A comparison of bilingual oral language and reading skills among limited English-speaking students from Spanish-speaking backgrounds / by Vicki Gunther. — Reston, Va. : Latino Institute, Research Division, c1980.

vii, 111, 12 p. : 22 cm. — (Monograph series/Latino Institute ; 2) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under grant number NIE-G-79-0069." Distributed to depository libraries in microfiche. Bibliography: p. B-1 - B-12. Stamped on cover: ED240178. ●Item 466-A-3 (microfiche) S/N ED 240178 @ Educational Resources Information Center

I. Education, Bilingual — United States. 2. Mexican American children — Education. 1. Latino Institute (Reston, Va.). Research Division. II. National Institute of Education (U.S.) III. Title. IV. Series: Monograph series (Latino Institute (Reston, Va.)) : 2. OCLC 10240960

85-12469

ED 1.310/2:240190

Scott, Marie.

Collaborative for Alabama Urban School Educators : final report / by Marie Scott and R. Meade Guy. — Montgomery, Ala. : Office of Research, Division of Legislative Relations and Research, Alabama Department of Education, [1983]

120 leaves : forms ; 28 cm. "Spons agency, National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "August 1983." "Contract number 400-81-0008." Stamped on t.p.: ED240190. ●Item 466-A-3 (microfiche) S/N ED 240190 @ Educational Resources Information Center

I. Education — Information services — United States. 2. Communication in education — United States. 1. Guy, R. Meade. II. Alabama. Dept. of Education. Office of Research. III. National Institute of Education (U.S.) IV. Title. OCLC 11697625

85-12470

ED 1.310/2:240199

Collier, Malcolm.

Nonverbal factors in the education of Chinese American children : a film study / by Malcolm Collier. — (San Francisco, Calif.) : Asian American Studies, San Francisco State University, 1983.

43 leaves : ill. ; 28 cm. "A report on research conducted with the assistance of National Institute of Education grant NIE-G-81-0115." Distributed to depository libraries in microfiche. Bibliography: leaves 42-43. Stamped on t.p.: ED240199. ●Item 466-A-3 (microfiche) S/N ED 240199 @ Educational Resources Information Center

1. Nonverbal communication in education — United States. 2. Chinese Americans — Education — United States. 1. San Francisco State University. II. National Institute of Education (U.S.) III. Title. OCLC 11697618

85-12471

ED 1.310/2:240202

Kyle, Regina M. J.

Kaleidoscopes : emerging patterns of response and action in ECIA case studies of Chapter 2 in selected states / Regina M.J. Kyle. — [San Francisco, Calif.] : E. H. White and Company, [1983]

46, [1] leaves : ill. ; 28 cm. "Undertaken by the Education Policy and Organization Program of the National Institute of Education"—P. I. Distributed to depository libraries in microfiche. "July 11, 1983." Bibliography: p. [47] "Contract 400-81-0004"—Doc. resume. Stamped on t.p.: ED240202. ●Item 466-A-3 (microfiche) S/N ED 240202 @ Educational Resources Information Center

I. Federal aid to education — United States. 1. E.H. White Company. II. Program on Educational Policy and Organization (U.S.) III. Title. OCLC 11664213

85-12472

ED 1.310/2:241349

Suydam, Marilyn N.

Research on mathematics education reported in 1983 / Marilyn N. Suydam. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, [1984]

[71], 21 leaves : 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "April, 1984." Includes index. "Contract 400-78-0004"—Doc. resume. Stamped on t.p.: ED241349. ●Item 466-A-3 (microfiche) S/N ED 241349 @ Educational Resources Information Center

1. Mathematics — United States — Bibliography. I. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. II. National Institute of Education (U.S.) III. Title. OCLC 11750328

85-12473

ED 1.310/2:241494

Buchmann, Margret.

The use of research knowledge in teacher education and teaching / Margret Buchmann. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

25 leaves ; 28 cm. — (Occasional paper ; no. 71) "National Institute of Education. (Contract no. 400-81-0014)" Distributed to depository libraries in microfiche. "December 1983." Bibliography: leaves 23-25. Stamped on cover: ED241494. ●Item 466-A-3 (microfiche) S/N ED 241494 @ Educational Resources Information Center

1. Decision-making. 2. Teachers — Training of — United States. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 71. OCLC 11750406

85-12474

ED 1.310/2:241495

Yinger, Robert J.

Self-reports of teacher judgment / Robert J. Yinger and Christopher M. Clark. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

24 leaves ; 28 cm. — (Research series ; no. 134) "National Institute of Education. (Contract no. 400-81-0014)" Distributed to depository libraries in microfiche. "July 1983." Bibliography: leaves 22-24. Stamped on cover: ED241495. ●Item 466-A-3 (microfiche) S/N ED 241495 @ Educational Resources Information Center

1. Judgment. 2. Teachers — United States — Attitudes. I. Clark, Christopher M. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 134. OCLC 11750398

85-12475

ED 1.310/2:241501

Stallings, Jane.

Developer/demonstration project : a program to train apprentices to lead inservice workshops for secondary teachers of basic skills : final report / Jane A. Stallings ; prepared for Department of Health, Education, and Welfare, National Institute of Education. — Washington, D.C. : The Institute, [1981]

v. 84 p. : 1 ill., 1 form ; 28 cm. Distributed to depository libraries in microfiche. "September 30, 1981." Bibliography: p. 37. Stamped on t.p.: ED241501. ●Item 466-A-3 (microfiche) S/N ED 241501 @ Educational Resources Information Center

1. Teachers — In-service training. I. National Institute of Education (U.S.) II. Title. OCLC 11691419

85-12476

ED 1.310/2:241502

Blumenfeld, Phyllis.

Socialization into the student role : final report / Phyllis C. Blumenfeld & V. Lee Hamilton. — [Washington, DC : National Institute of Education, 1981?]

88. [27] p., [49] leaves ; 28 cm. "Supported in part by grant number NIE-G-78-0190, from the National Institute of Education." Includes a published version of the study, entitled Teacher talk and student thought: Socialization into the

student role. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED241502. ●Item 466-A-3 (microfiche) S/N ED 241502 @ Educational Resources Information Center

1. School children. 2. Socialization. I. Hamilton, V. Lee. II. National Institute of Education (U.S.) III. Title. OCLC 11691472

85-12477

ED 1.310/2:241671

School desegregation and black achievement. — [Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, 1984]

224 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 1984"—1st prelim. p. Includes bibliographies. Stamped on t.p.: ED241671. ●Item 466-A-3 (microfiche) S/N ED 241671 @ Educational Resources Information Center

1. Afro-Americans — Education — Evaluation. 2. School integration — United States. I. National Institute of Education (U.S.) II. Title. OCLC 11042133

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

85-12478

EP 1.2: Au 2/984

What to do before and after the auditors arrive. — Washington, DC : U.S. Environmental Protection Agency, Office of Inspector General, 1984.

1 folded sheet (6 p.) : ill. ; 23 x 11 cm. "December 1984."

●Item 431-I-1

1. Auditing. I. United States. Environmental Protection Agency. Office of the Inspector General. OCLC 11750621

85-12479

EP 1.2:H 33/10

Hazardous waste sites : descriptions of 244 sites on proposed update #2 to national priorities list, October 1984. — [Washington, D.C.] : U.S. Environmental Protection Agency, [1984]

iv, 269 p. ; 28 cm. Cover title. Spine title: 244 site descriptions, NPL proposed update #2, October 1984. "October 1984." "HW-8.4." ●Item 431-I-1

1. Hazardous waste sites — United States. 2. Waste disposal sites — United States. I. United States. Environmental Protection Agency. II. Title: 244 site descriptions, NPL proposed update #2. OCLC 11658526

85-12480

EP 1.2:L 46/12

McWhorter, David B.

Leaching and selected hydraulic properties of processed oil shales / David B. McWhorter and Victor A. Nazareth. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

7 p. : ill. ; 28 cm. Caption title. At head of title: Environmental research brief. "Oct. 1984." Includes bibliographical references. "EPA-600/D-84-228." ●Item 431-I-1

1. Oil-shales — United States. 2. Hydraulics. I. Nazareth, Victor A. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 11770335

85-12481

EP 1.2:Oc 1

Occupational health and safety program. — Washington, D.C. : U.S. Environmental Protection Agency, Occupational Health and Safety Staff, [1984?]

[26] p. : ill. ; 22 x 28 cm. Cover title. ●Item 431-I-1

Environmental Protection Agency

1. Industrial safety—United States. 2. Industrial hygiene—United States. I. United States. Environmental Protection Agency. Occupational Health and Safety Staff. OCLC 11770328

85-12482

EP 1.2:T 66/16

Toxic chemicals : what they are, how they affect you. — Chicago, Ill. : Environmental Protection Agency, Office of Public Affairs, Region 5, [1984?] 3 p. ; 28 cm. Caption title. ●Item 431-I-1

1. Pollution—United States. 2. Contamination (Technology) I. United States. Environmental Protection Agency. Region V. OCLC 11737930

85-12483

EP 1.8:Q 2/v.1-3

Quality assurance handbook for air pollution measurement systems. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Research and Development, Quality Assurance Division, Environmental Monitoring Systems Laboratory, 1985-

v. : ill., forms ; 28 cm. Vol. I prepared by Quality Assurance Division of Environmental Protection Agency in cooperation with PEDCO-Environmental, Inc. Vol. I rev. Jan. 9, 1984; Vol. II rev. Dec. 30, 1981; Vol. III rev. Jan. 4, 1982. Dec. 1984 (Vols. I-III). Includes bibliographies. Contents: v. 1. Principles — v. 2. Ambient air specific methods — v. 3. Stationary source specific methods. "EPA-600/9-76-005"—Vol. I. "EPA-600/4-77-027 a-b"—Vols. II-III. ●Item 431-K (v. 1-3)

1. Air—Pollution—United States—Measurement—Handbooks, manuals, etc. I. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) II. United States. Environmental Protection Agency. Quality Assurance Division. III. Pedco Environmental, inc. OCLC 11653434

85-12484

EP 1.23/4:600/1-84-004

Dufour, Alfred P.

Health effects criteria for fresh recreational waters / by Alfred P. Dufour. — Research Triangle Park, NC : Health Effects Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, [1984]

viii, 33 p. : ill. ; 24 cm. Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. "EPA-600/1-84-004." ●Item 431-L-23 (microfiche)

1. Water quality management—United States. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 11765990

85-12485

EP 1.23/8:600/9-84-016

Fowle, John R.

Workshop proceedings : approaches for improving the assessment of human genetic risk : human biomonitoring, December 13-15, 1982, Washington, DC / by John R. Fowle. — Washington, DC : U.S. Environmental Protection Agency, Office of Health and Environmental Assessment, [1984]

viii, 48 p. : ill. ; 28 cm. "Sponsored by the U.S. Environmental Protection Agency in cooperation with the Department of Energy/Brookhaven National Laboratory and the Council for Research Planning in Biological Sciences under interagency agreement no. AD89F2A165." Distributed to depository libraries in microfiche. "August 1984." Bibliography: p. 40-48. "EPA-600/9-84-016." ●Item 431-L-62 (microfiche)

1. Human genetics. I. United States. Environmental Protection Agency. Office of Health and Environmental Assessment. II. Brookhaven National Laboratory. III. Council for Research Planning in Biological Sciences. IV. Title. V.

Title: Approaches for improving the assessment of human genetic risk, human biomonitoring, December 13-15, 1982, Washington, DC. OCLC 11766057

85-12486

EP 1.89/2:P 94

Teratology and postnatal studies in rats of the propylene glycol butyl ether and isooctyl esters of 2,4-dichlorophenoxyacetic acid / Timothy M. Unger ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory, 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/SI-81-035." ●Item 431-L-12

1. Herbicides—Toxicology. 2. Abnormalities (Animals) I. Unger, Timothy M. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 11770350

85-12487

EP 1.89/2:600/S 2-84-069

DeWalle, Foppe B.

Removal of giardia lamblia cysts by drinking water treatment plants / Foppe B. DeWalle, Jogeir Engeset, and William Lawrence. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S2-84-069." ●Item 431-L-12 (microfiche)

1. Drinking water—United States. 2. Water treatment plants—United States. I. Engeset, Jogeir. II. Lawrence, William. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 11738127

85-12488

EP 1.89/2:600/S 2-84-075

Effects of sewage sludge on corn silage and animal products / R.H. Dowdy ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

4 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S2-84-075." ●Item 431-L-12 (microfiche)

1. Sewage sludge—Environmental aspects—United States. I. Dowdy, R. H. II. Municipal Environmental Research Laboratory. OCLC 11738311

85-12489

EP 1.89/2:600/S 2-84-083

Schleppenbach, Frank X.

Water filtration at Duluth / Frank X. Schleppenbach. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S2-84-083." ●Item 431-L-12 (microfiche)

1. Water—Purification—Filtration. I. Municipal Environmental Research Laboratory. II. Title. OCLC 11738330

85-12490

EP 1.89/2:600/S 2-84-106

Design information on rotating biological contactors / Richard C. Brenner ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche.

"July 1984." "EPA-600/S2-84-106." ●Item 431-L-12 (microfiche)

I. Sewage disposal plants—United States—Equipment and supplies. I. Brenner, Richard C. II. Municipal Environmental Research Laboratory. OCLC 11738204

85-12491

EP 1.89/2:600/S 2-84-121

Nielsen, David.

Methods for determining the mechanical integrity of class II injection wells / David M. Nielsen and Linda Aller. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory, 1984.

3 p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-121." ●Item 431-L-12 (microfiche)

I. Wells—Environmental aspects—United States. I. Aller, Linda. II. Robert S. Kerr Environmental Research Laboratory. III. Title. OCLC 11673592

85-12492

EP 1.89/2:600/S 2-84-124

Wigh, Richard J.

Comparison of leachate characteristics from selected municipal solid waste test cells / Richard J. Wigh. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

3 p. : ill. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-124." ●Item 431-L-12 (microfiche)

1. Waste disposal in the ground—Environmental aspects—Kentucky—Boone County. 2. Soils—Kentucky—Boone County—Leaching. I. Municipal Environmental Research Laboratory. II. Title. OCLC 11673722

85-12493

EP 1.89/2:600/S 2-84-133

Brown, Chris W.

In situ analysis of corrosive and passive surfaces by laser-excited Raman spectroscopy / Chris W. Brown. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

3 p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-133." ●Item 431-L-12 (microfiche)

1. Water-pipes. 2. Pipes, Deposits in. 3. Raman spectroscopy. I. Municipal Environmental Research Laboratory. II. Title. OCLC 11673784

85-12494

EP 1.89/2:600/S 2-84-135

Brown, Kenneth Warren, 1939-

Use of short-term bioassays to evaluate environmental impact of land treatment of hazardous industrial waste / K.W. Brown, K.C. Donnelly, and J.C. Thomas. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory, 1984.

9 p. : ill. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-135." ●Item 431-L-12 (microfiche)

1. Factory and trade waste—Environmental aspects—United States. 2. Waste disposal in the ground—Environmental aspects—United States. I. Donnelly, K. C. II. Thomas, J. C. III. Robert S. Kerr Environmental Research Laboratory. IV. Title. OCLC 11673708

85-12495

EP 1.89/2:600/S 2-84-137

Toxicity treatability of iron and steel plant wastewaters : a resource document / B.H. Carpenter ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

3 p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S2-84-137." ●Item 431-L-12 (microfiche)

1. Water reuse—United States. 2. Sewage—Purification. 3. Factory and trade waste—Environmental aspects—United States. 4. Steel industry and trade—United States. I. Carpenter, B. H. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11673739

85-12496

EP 1.89/2:600/S 3-83-061

Albueh, Farrokh.

A simple transmission network planning method : Wisconsin power plant impact study / Farrokh Albueh and James J. Skiles. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1984.

3 p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S3-83-061." ●Item 431-L-12 (microfiche)

1. Power-plants—Wisconsin. 2. Electric lines—Planning—Wisconsin. I. Skiles, James J. II. Environmental Research Laboratory (Duluth, Minn.) III. Title. OCLC 11738109

85-12497

EP 1.89/2:600/S 3-84-053

Instrumentation, recording, and processing of meteorological data near Portage, Wisconsin : Wisconsin power plant impact study / Charles R. Stearns ... [et al.]. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1984.

5 p. : 1 map ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S3-84-053." ●Item 431-L-12 (microfiche)

1. Power-plants—Environmental aspects—Wisconsin. 2. Meteorology—Wisconsin—Observations. I. Stearns, Charles R. II. Environmental Research Laboratory (Duluth, Minn.) OCLC 11738231

85-12498

EP 1.89/2:600/S 3-84-056

Cheney, James L.

Miniature acid-condensation system : design and operation / James L. Cheney. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory, 1984.

[2] p. : ill. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S3-84-056." ●Item 431-L-12 (microfiche)

1. Sulphuric acid. 2. Combustion gases. I. Environmental Sciences Research Laboratory. II. Title. OCLC 11738389

85-12499

EP 1.89/2:600/S 3-84-089

White, Fred D.

Review of the attributes and performance of six urban diffusion models / Fred D. White. — Research Triangle Park, NC : Environmental Protection Agency, Environmental Sciences Research Laboratory, 1984.

Environmental Protection Agency

[2] p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S3-84-089." ●Item 431-L-12 (microfiche)

1. Air quality—United States. 2. Air—Pollution—United States—Measurement. I. Environmental Sciences Research Laboratory. II. Title. OCLC 11765871

85-12500

EP 1.89/2:600/S 4-83-055

Everett, Lorne G.

Groundwater monitoring recommendations for oil shale development / L.G. Everett. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, 1984.

5 p. : ill., 1 map ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1984." "EPA-600/S4-83-055." ●Item 431-L-12 (microfiche)

1. Water, Underground—United States—Sampling. 2. Oil-shale industry—United States. I. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) II. Title. OCLC 11738408

85-12501

EP 1.89/2:600/S 4-84-043

Barth, Delbert S.

Soil sampling quality assurance user's guide / Delbert S. Barth and Benjamin J. Mason. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, 1984.

3 p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S4-84-043." ●Item 431-L-12 (microfiche)

1. Soils—Testing. 2. Soil pollution. I. Mason, Benjamin J. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) III. Title. OCLC 11738181

85-12502

EP 1.89/2:600/S 4-84-056

Millar, John D. (John David), 1921-

EPA method study 16, method 606, phthalate esters / John D. Millar, Richard E. Thomas, and Herbert J. Schattenberg. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, 1984.

3 p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S4-84-056." ●Item 431-L-12 (microfiche)

1. Water—Analysis. 2. Phthalic acid—Testing. 3. Esters—Analysis. I. Thomas, Richard E. (Richard Earl), 1946-. II. Schattenberg, Herbert J. III. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) IV. Title. V. Title: E.P.A. method study sixteen, method 606. OCLC 11731725

85-12503

EP 1.89/2:600/S 7-84-029

Faulkner, M. Gregory.

Studies of particulate removal from diesel exhaust / M.G. Faulkner, J.L. DuBard, and J.R. McDonald. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

10 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S7-84-029." ●Item 431-L-12 (microfiche)

1. Diesel motor exhaust gas. I. DuBard, J. L. II. McDonald, J. R. (Jack Raymond), 1944-. III. Industrial En-

vironmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 11783846

85-12504

EP 1.89/2:600/S 7-84-046

Allen, John M. (John Malone), 1921-

Study of the effectiveness of a catalytic combustion device on a wood burning appliance / John M. Allen, William H. Piispanen, and Marcus Cooke. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1984." "EPA-600/S7-84-046." ●Item 431-L-12 (microfiche)

1. Stoves, Wood—Environmental aspects—United States. I. Piispanen, William. II. Cooke, Marcus, 1943-. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 11691333

85-12505

EP 1.89/2:600/S 7-84-061

Allen, John M. (John Malone), 1921-

Control of wood stove emissions using improved secondary combustion / J.M. Allen and W.H. Piispanen. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

4 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S7-84-061." ●Item 431-L-12 (microfiche)

1. Stoves, Wood—Environmental aspects—United States. 2. Combustion. 3. Air—Pollution—Standards—United States. I. Piispanen, William. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11732634

85-12506

EP 1.89/2:600/S 7-84-062

Reeves, C. Richard.

Feasibility of ultrasonic and other methods for direct measurement of condenser biofouling / C. Richard Reeves, Wayne S. Seames, and Steve L. Winton. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S7-84-062." ●Item 431-L-12 (microfiche)

1. Electric utilities—Environmental aspects—United States. I. Seames, Wayne S. II. Winton, Steve L. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 11691339

85-12507

EP 1.89/2:600/S 7-84-066

Correlation of coal properties with environmental control technology needs for sulfur and trace elements / D.M. White ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

10 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "July 1984." "EPA-600/S7-84-066." ●Item 431-L-12 (microfiche)

1. Coal mines and mining—Environmental aspects—United States. 2. Coal—United States—Sulphur content. I. White, D. M. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11732626

85-12508

EP 1.89/2:600/S 7-84-075

Carter, W. A.

Combustion modification tests on a subscale cement kiln for NO_x reduction / W.A. Carter and R.C. Benson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-075." ●Item 431-L-12 (microfiche)

1. Cement kilns — Environmental aspects — United States. I. Benson, R. C. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11691326

85-12509

EP 1.89/2:600/S 7-84-078

Candidate sampling and analysis methods for 21 suspect carcinogens in combustion emissions / W.M. Cooke ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

4 p. : ill. ; 1984 Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-078." ●Item 431-L-12 (microfiche)

1. Carcinogens. 2. Combustion — Environmental aspects — United States. 3. Petroleum as fuel — Environmental aspects — United States. I. Cooke, Marcus, 1943-. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11691346

85-12510

EP 1.89/2:600/S 7-84-080

Benson, R. C.

Evaluation of natural- and forced-draft staging air systems for nitric oxide reduction in refinery process heaters / R.C. Benson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-080." ●Item 431-L-12 (microfiche)

1. Combustion gases — Environmental aspects — United States. 2. Heating. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 11684777

85-12511

EP 1.89/2:600/S 7-84-081

Environmental assessment and overview of biotechnology process applications / N.P. Stein ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-081." ●Item 431-L-12 (microfiche)

1. Sewage disposal in rivers, lakes, etc. — Environmental aspects — United States. I. Stein, N. P. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11691308

85-12512

EP 1.89/2:600/S 7-84-085

VanOsdell, D. W.

Electrostatic augmentation of fabric filtration : reverse-air pilot unit experience / D.W. VanOsdell and D.A. Furlong. — Research Triangle Park, NC : U.S. Environmental Protection

Agency, Industrial Environmental Research Laboratory, 1984.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-085." ●Item 431-L-12 (microfiche)

1. Filter cloth. 2. Filters and filtration. 3. Electrostatic dusting. I. Furlong, D. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11684807

85-12513

EP 1.89/2:600/S 7-84-086

Palazzolo, M. A.

Status of dry SO₂ control systems : fall 1983 / M.A. Palazzolo and M.A. Baviello. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

6 p. : 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-086." ●Item 431-L-12 (microfiche)

1. Sulphur dioxide. 2. Boilers — Fuel — Environmental aspects — United States. I. Baviello, Mary Ann. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11694652

85-12514

EP 1.89/2:600/S 7-84-087

Development of criteria for extension of applicability of low-emission, high-efficiency coal burners : fourth annual report / R. Payne ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

10 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-087." ●Item 431-L-12 (microfiche)

1. Coal-fired furnaces. 2. Boilers — Fuel. I. Payne, R. (Roy), 1946-. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 11684788

85-12515

EP 1.89/2:600/S 7-84-089

Shendrikar, A. D.

Collection efficiency evaluation of mercury-trapping media for the SASS train impinger system / A.D. Shendrikar, Ashok Damle, and W.F. Gutknecht. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S7-84-089." ●Item 431-L-12 (microfiche)

1. Mercury — Environmental aspects — United States. I. Damle, Ashok. II. Gutknecht, William F. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 11684817

85-12516

EP 1.89/2:600/S 8-84-016

Viner, Andrew S.

Cost and performance models for electrostatically stimulated fabric filtration / Andrew S. Viner and Bruce R. Locke. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche.

Water Programs Operations Office — Environmental Protection Agency

"July 1984." "EPA-600/S8-84-016." ●Item 431-L-12 (microfiche)

I. Filter cloth — Mathematical models. I. Locke, Bruce R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 11691353

85-12517

EP 1.89/2:600/S 8-84-017

Yeager, William M.

Particulate data reduction (PADRE) system reference manual / W.M. Yeager and C.E. Tatsch. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Aug. 1984." "EPA-600/S8-84-017." ●Item 431-L-12 (microfiche)

I. Environmental monitorings — United States — Data processing. I. Tatsch, C. E. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. IV. Title: Particulate data reduction (P.A.D.R.E.) system reference manual. OCLC 11691300

85-12518

EP 1.89/2:600/S 9-84-018

Conceptual development of a toxic screening model / W.M. Grayman ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1984.

4 p. : 1984. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1984." "EPA-600/S9-84-018." ●Item 431-L-12 (microfiche)

I. Water — Pollution — Louisiana. I. Grayman, W. M. II. Municipal Environmental Research Laboratory. OCLC 11691343

WATER PROGRAMS OPERATIONS OFFICE Environmental Protection Agency Washington, DC 20460

85-12519

EP 2.2:In 8

United States. Environmental Protection Agency. Office of Water Program Operations.

Internal control review report on the municipal wastewater treatment works construction grants program / U.S. Environmental Protection Agency, Office of Water Program Operations and regional water management divisions. — Washington, D.C. : The Office, 1984.

153 p. in various pagings ; 28 cm. Cover title. "September 1984." ●Item 473-A-1

I. Federal aid to water quality management — United States. 2. Recycling (Waste, etc.) — United States. 3. Water — Purification. 4. Water quality management — United States. I. Title. OCLC 11674071

85-12520

EP 2.8:En 3

Value engineering for wastewater treatment works / prepared for Office of Water Program Operations (WH-547), United States Environmental Protection Agency ; prepared by contractor, Roy F. Weston, Inc., subcontractor, L-Z Associates, Inc. — Washington, DC : The Office, 1984.

I v. (various pagings) : ill., forms ; 28 cm. "September 1984." — Cover. Includes bibliographical references. "Contract no. 68-01-6737." "430/9-84-009" — Cover. ●Item 607-C

I. Water reuse — United States. 2. Sewage — Purification. I. United States. Environmental Protection Agency. Office of

Water Program Operations. II. Roy F. Weston, inc. III. L-Z Associates. OCLC 11737581

AIR QUALITY PLANNING AND STANDARDS OFFICE

Environmental Protection Agency
Research Triangle Park, NC 27711

85-12521

EP 4.2:L 46/4

Pelton, D. J.

Optimum sampling site exposure criteria for lead / by D.J. Pelton and R.C. Koch. — Research Triangle Park, N.C. : Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, [1984]

v. 63 p. : ill., 1 map ; 28 cm. "GEOMET Technologies, Inc." Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 51-54. "Contract number 68-02-3584." "EPA-450/4-84-012." ●Item 483-E-1 (microfiche)

I. Lead compounds — Environmental aspects — United States. 2. Air — Pollution — Standards — United States. I. Koch, R. C. II. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. III. GEOMET Technologies, Inc. IV. Title. OCLC 11737652

85-12522

EP 4.2:M 56/6

Method 16A for determination of total reduced sulfur emissions : summary of comments and responses. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air and Radiation, Office of Air Quality Planning and Standards ; [Springfield, Va. : National Technical Information Services, distributor, 1984]

ii, 19 p. : 28 cm. "Emission Standards and Engineering Division." Distributed to depository libraries in microfiche. "October 1984." DAA for Air Quality Planning and Standards (MD-10), Office of Air and Radiation, U.S. Environmental Protection Agency. ●Item 483-E-1 (microfiche) STRN: EPA-450/3-82-028

I. Sulphur compounds — Environmental aspects — United States. 2. Air — Pollution — Standards — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. II. Title: Method sixteen A for determination of total reduced sulfur emissions. OCLC 11737603

PESTICIDES AND TOXIC SUBSTANCES OFFICE

Environmental Protection Agency
Washington, DC 20460

85-12523

EP 5.2:W 85

Wood preservative pesticides : creosote, pentachlorophenol, and the inorganic arsenicals. — Washington, DC : Registration Division, Office of Pesticide Programs, Office of Pesticides and Toxic Substances, U.S. Environmental Protection Agency, [1984]

xix, 344 p. : ill. ; 29 cm. — (Position document ; no. 4) Bibliography: p. 259-282 ●Item 473-B-1

I. Creosote. 2. Pentachlorophenol. 3. Arsenic compounds. I. United States. Environmental Protection Agency. Office of Pesticide Programs. Registration Division. II. Series. OCLC 11459596

RADIATION PROGRAMS OFFICE
Environmental Protection Agency
 Arlington, VA 22202

85-12524

EP 6.2:R 11/19/v.1-2

Background information document : (integrated risk assessment) : final rules for radionuclides. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Radiation Programs, 1984.

2 v. : ill., maps ; 28 cm. Final. At head of title: 40 CFR part 61, National Emission Standards for Hazardous Air Pollutants. Cover title: Radionuclides, background information document for final rules. "PEI Associates, Inc."—Technical rept. data. "October 22, 1984." Includes bibliographies. Contract No.: 68-02-3878, Project No.: Work assignment no. 2. ●Item 431-I-18 STRN: EPA 520/I-84-022-1, 2.

1. Radioisotopes — Environmental aspects — United States.
 2. Radioactive pollution — United States. I. United States. Environmental Protection Agency. Office of Radiation Programs. II. PEI Associates. III. Title: Radionuclides, background information document for final rules. OCLC 11780561

WATER REGULATIONS AND STANDARDS
OFFICE

Environmental Protection Agency
 Washington, DC 20460

85-12525

EP 8.8:W 29/984/v.3

Technical support manual : waterbody surveys and assessments for conducting use attainability analyses. — Washington, DC : U.S. Environmental Protection Agency, Office of Water Regulations and Standards, Criteria and Standards Division, 1983.

v. : ill. ; 28 cm. "November 1984"—Vol. III. Includes bibliographies. Contents: v. 3. Lake systems. ●Item 473-F

1. Water quality management — United States. 2. Water — Analysis. I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. Criteria Standards Division. II. Title: Waterbody surveys and assessments for conducting use attainability analyses. OCLC 10990084

FEDERAL EMERGENCY MANAGEMENT
AGENCY

Washington, DC 20472

85-12526

FEM 1.11:106

Ready to serve the nation : a National Defense Executive Reserve. — Washington, D.C. : Federal Emergency Management Agency, [1984]

1 folded sheet (6 p.) ; 22 x 10 cm. "L-106, revised SEP 1984 (replaces L-106, dated AUG 1982, which may be used)"—P. [5] ●Item 857-D-5

1. Government executives — Training of — United States.
 I. United States. Federal Emergency Management Agency. OCLC 11684884

85-12527

FEM 1.11:141

Governor's checklist for emergency and major-disaster declarations. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

1 folded sheet (8 p.) : 1 port. ; 22 x 10 cm. "L 141 / July 1984"—P. [8] ●Item 857-D-5

1. Disaster relief — United States. 1. United States. Federal Emergency Management Agency. OCLC 11697710

FEDERAL INSURANCE ADMINISTRATION
 Washington, DC 20410

85-12528

FEM 1.209:080070

Flood insurance study : city of Florence, Colorado, Fremont County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 20 p., 19 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 4, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 080070." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Colorado — Fremont County. 1. United States. Federal Emergency Management Agency. II. Title: City of Florence, Colorado, Fremont County. OCLC 11664650

85-12529

FEM 1.209:290096

Flood insurance study : city of Liberty, Missouri, Clay County. — Rev. Feb. 1, 1985. — [Washington, D.C.?] : Federal Emergency Management Agency, [1985]

iii, 29 p., 20 folded leaves of plates : ill., map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 290096." ●Item 594-C-25 (microfiche)

1. Insurance, Flood — Missouri — Clay County. 1. United States. Federal Emergency Management Agency. II. Title: City of Liberty, Missouri, Clay County. OCLC 11664661

FEDERAL MARITIME COMMISSION
 Washington, DC 20573

85-12530

FMC 1.12:985

Automobile manufacturers' measurements. Washington, D.C. : Federal Maritime Commission, Federal Maritime Commission, 1100 L St., N.W., Washington, D.C. 20573

v. : 28 cm.

Annual 1985 model year. Description based on: 1984 model year; title from cover. ●Item 432-L-2

1. Automobiles — United States — Sizes — Catalogs. 2. Automobiles — United States — Models — Catalogs. 1. United States. Federal Maritime Commission. TLI.A73 84-641435 //r85 629.2/222/0212 e2 19 OCLC 10448645

FEDERAL TRADE COMMISSION
 Washington, DC 20580

85-12531

FT 1.2:Im 7/2

Morkre, Morris E.

Import quotas on textiles : the welfare effects of United States restrictions on Hong Kong : an economic policy analysis / by Morris E. Morkre. — [Washington, D.C.?] : Federal Trade Commission, 1984.

vi, 85 p. : ill. ; 23 cm. — (Bureau of Economics staff report) "August 1984." Bibliography: p. 82-85. ●Item 535

1. Textile industry — United States. 2. Import quotas — United States. 3. Foreign trade regulation — United States. 1. United States. Federal Trade Commission. II. Title. III. Series. OCLC 11558050

General Accounting Office

85-12532

FT 1.8/2:F 31

A Guide to the Federal Trade Commission. — Washington, D.C. : Federal Trade Commission, 1984.

20 p. : col. ill. ; 23 x 10 cm. Cover title. ●Item 535-A

1. United States. Federal Trade Commission. 1. United States. Federal Trade Commission. OCLC 11691424

GENERAL ACCOUNTING OFFICE

Washington, DC 20548

Reports to Congress by Comptroller General of United States. Order multiple copies from GAO, Box 1020, Washington, DC 20013; \$1.00 each. Single copies free (write: GAO, 441 G St., N.W., Washington, DC 20548)

85-12533

GA 1.13:AFMD-84-48

United States. General Accounting Office.

Examination of the financial statements of the Export-Import Bank of the United States for the fiscal year ended September 30, 1983 : report to the Congress of the United States / by the Comptroller General. — Washington, D.C. : U.S. General Accounting Office, [1984]

2, 14 leaves ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 26, 1984." "GAO/AFMD-84-48." "B-197710"—1st prelim. p. ●Item 546-D (microfiche)

1. Export-Import Bank of the United States. I. Title. OCLC 10972338

85-12534

GA 1.13:GGD-84-85

United States. General Accounting Office.

Better monitoring and recordkeeping systems needed to accurately account for juvenile justice practice : report to the Chairman, Subcommittee on Human Resources, Committee on Education and Labor, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1] leaf, 22 p. ; 28 cm. Cover title. "July 9, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "GAO/GGD-84-85." "B-202245"—Prelim. leaf. ●Item 546-D (microfiche)

1. Juvenile justice, Administration of—United States. I. Title. OCLC 11643864

85-12535

GA 1.13:HRD-84-76

United States. General Accounting Office.

Community services block grant : new state role brings program and administrative changes : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

[1] leaf, vii, [6], 87 p. : ill. ; 28 cm. Cover title. "September 28, 1984." Distributed to depository libraries in microfiche. "GAO/HRD-84-76." "B-214417"—Prelim. leaf. ●Item 546-D (microfiche)

1. Community development—United States—Finance. 2. Block grants—United States. I. Title. OCLC 11571886

85-12536

GA 1.13:OCG-84-3/2

United States. General Accounting Office.

Implementation of the Federal Managers' Financial Integrity Act : first year : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

[1] leaf, vii, 56 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 24, 1984."

"GAO/OCG-84-3." "B-202205"—Leaf [1] ●Item 546-D (microfiche)

1. Management audit. 2. Government executives—United States. I. Title. OCLC 11389943

85-12537

GA 1.22:P 94/984

Federal evaluations : a directory / issued by the Comptroller General. [Washington, D.C.] : General Accounting Office, [1980?]. U.S. General Accounting Office, Washington, D.C., 20548

v. ; 28 cm. (Congressional sourcebook series ; 1984) Annual

1980. "GAO/AFMD-85-2." 1984. Contains an inventory of evaluation reports produced by and for selected Federal agencies, including GAO evaluation reports that relate to the programs of those agencies. Indices: Index for FY 73-FY 80, published in 1 v., also covers serial under its earlier title: Federal program evaluations. ●Item 545-E ISSN 0277-4224 Continues: Federal program evaluations ISSN 0148-8708

1. Evaluation research (Social action programs)—United States—Directories. 2. Governmental investigations—United States—Directories. I. United States. General Accounting Office. II. Series. H62.5.U5F42 82-640705 //r82 353/.076/025 OCLC 07018279

GOVERNMENT PRINTING OFFICE

Washington, DC 20402

85-12538

GP 1.2:C 73/5

Computers : a selection of books for sale by the Superintendent of Documents. — Washington, D.C. : U.S. Government Printing Office, [1984?]

1 sheet : ill. ; 42 x 43 cm. folded to 14 x 22 cm. ●Item 548

1. Computers—Bibliography—Catalogs. I. United States. Government Printing Office. OCLC 11697629

ASSISTANT PUBLIC PRINTER

(Superintendent of Documents)

Government Printing Office

Washington, DC 20402

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must include SB number.

85-12539

GP 3.22/2:025/11

United States. Superintendent of Documents.

United States reports. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

9 p. ; 27 cm. — (Subject bibliography ; SB-025) Caption title. "December 14, 1984." ●Item 552-A

1. United States. Supreme Court 2. Government publications—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-025. OCLC 11663833

85-12540

GP 3.22/2:050/9

United States. Superintendent of Documents.

Water pollution and water resources. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1985]

4 p. ; 27 cm. — (Subject bibliography ; SB-050) "January 8, 1985." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Water — Pollution — United States — Bibliography — Catalogs.
3. Water quality — United States — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-050. OCLC 11681299

85-12541

GP 3.22/2:070/9

United States. Superintendent of Documents.

Mammals and reptiles. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1985]

2 p. ; 27 cm. — (Subject bibliography ; SB-070) Caption title. "January 8, 1985." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Mammals — Bibliography — Catalogs.
3. Reptiles — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-070. OCLC 11663803

85-12542

GP 3.22/2:091/9

United States. Superintendent of Documents.

Courts and correctional institutions. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1985]

3 p. ; 26 cm. — (Subject bibliography ; SB-091) Caption title. "January 8, 1985." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Courts — United States — Bibliography — Catalogs.
3. Correctional institutions — United States — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-091. OCLC 11681273

85-12543

GP 3.22/2:117/9

United States. Superintendent of Documents.

Law enforcement. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1985]

3 p. ; 26 cm. — (Subject bibliography ; SB-117) Caption title. "January 8, 1985." ●Item 552-A

1. Law enforcement — United States — Bibliography — Catalogs.
2. Government publications — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-117. OCLC 11681241

85-12544

GP 3.22/2:128/9

United States. Superintendent of Documents.

Banks and banking. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

3 p. ; 26 cm. — (Subject bibliography ; SB-128) Caption title. "December 5, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Banks and banking — United States — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-128. OCLC 11662109

85-12545

GP 3.22/2:131/9

United States. Superintendent of Documents.

Armed Forces. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1985]

8 p. ; 26 cm. — (Subject bibliography ; SB-131) Caption title. "January 8, 1985." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. United States — Armed Forces — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-131. OCLC 11668899

85-12546

GP 3.22/2:143/9

United States. Superintendent of Documents.

Fossils. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

1 p. ; 27 cm. — (Subject bibliography ; SB-143) Caption title. "January 8, 1985." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Paleontology — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-143. OCLC 11654589

85-12547

GP 3.22/2:150/10

United States. Superintendent of Documents.

Libraries and library collections. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

13 p. ; 27 cm. — (Subject bibliography ; SB-150) Caption title. "December 5, 1984." ●Item 552-A

1. Libraries — United States — Bibliography.
2. Government publications — Bibliography.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-150. OCLC 11662061

85-12548

GP 3.22/2:223/7

United States. Superintendent of Documents.

School administration, buildings and equipment. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1985]

1 p. ; 27 cm. — (Subject bibliography ; SB-223) Caption title. "January 8, 1985." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. School management and organization — United States — Bibliography — Catalogs.
3. School buildings — United States — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-223. OCLC 11681197

85-12549

GP 3.22/2:236/8

United States. Superintendent of Documents.

United States naval history. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1985]

6 p. ; 27 cm. — (Subject bibliography ; SB-236) Caption title. "January 8, 1985." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. United States. Navy
3. United States — History, Naval — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-236. OCLC 10475767

85-12550

GP 3.22/2:271/8

United States. Superintendent of Documents.

National Bureau of Standards special publications — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1985]

9 p. ; 26 cm. — (Subject bibliography ; SB-271) Caption title. "January 8, 1985." ●Item 552-A

1. United States. National Bureau of Standards
2. Government publications — Bibliography — Catalogs.
1. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-271. OCLC 11741072

85-12551

GP 3.22/2:276/9

United States. Superintendent of Documents.

Home economics. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

10 p. ; 26 cm. — (Subject bibliography ; SB-276) Caption title. "December 24, 1984." ●Item 552-A

General Services Administration

1. Government publications — Bibliography — Catalogs.
 2. Consumer education — Bibliography — Catalogs.
 3. Home economics — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-276. OCLC 11691568

85-12552

GP 3.22/2:292/5

United States. Superintendent of Documents.

Family planning. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1985]

3 p. ; 27 cm. — (Subject bibliography ; SB-292) Caption title. "January 9, 1985." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
 2. Birth control — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-292. OCLC 11681156

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

85-12553

GS 1.2:So 2/2

Office of Software Development and Information Technology. — Falls Church, VA : General Services Administration, OIRM Office of Software Development and Information Technology (KF), 1984.

105 p. : ill. ; 28 cm. "Federal Software Testing Center"—Cover. Includes bibliographical references. ●Item 559

1. United States. General Services Administration. Office of Software Development and Information Technology.
 2. Computer programs.
- I. Federal Software Testing Center (U.S.) OCLC 11691095

85-12554

GS 1.15/4:983

Detailed listing of real property owned by the United States and used by civil agencies throughout the world as of ... [Washington, D.C.?] : General Services Administration, Office of Administration, General Services Administration, Washington, D.C. 20405

v. ; 28 cm.

Annual Title from cover. Sept. 30, 1983. Description based on: 1979. Issue for 1981 not published. ●Item 559-A

1. United States — Public buildings — Directories.
 2. United States — Public lands — Directories.
- I. United States. General Services Administration. Office of Administration. JK1613.D48 83-645150 353.0071/3 62 19 OCLC 07913183

FEDERAL SUPPLY AND SERVICES OFFICE General Services Administration Washington, DC 20390

85-12555

GS 2.2:P 94/2

Sale of federal surplus personal property. — Washington, DC : General Services Administration, Office of Federal Supply and Services, 1984.

1 folded sheet (8 p.) ; 22 x 10 cm. "October 1984." ●Item 564

1. Surplus government property — United States.
 1. United States. Office of Federal Supply and Services.
- OCLC 11684627

NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration Washington, DC 20408

85-12556

GS 4.2:M 85

Motion pictures & sound and video recordings in the National Archives. — [Washington, D.C.] : National Archives and Records Service, U.S. General Services Administration, [1985?]

[2] p. : ill. ; 28 x 22 cm. folded to 10 x 22 cm. ●Item 569

1. Moving-pictures — Archival resources — United States.
 1. United States. National Archives and Records Service.
- OCLC 11766145

85-12557

GS 4.22:26

United States. National Archives and Records Service. Cartographic and Architectural Branch.

Cartographic and Architectural Branch. — Washington, DC : National Archives and Records Service, U.S. General Services Administration, 1984.

13 p. : ill., 1 map ; 22 x 10 cm. — (General information leaflet / U.S. General Services Administration ; no. 26)

●Item 569

1. United States. National Archives and Records Service. Cartographic and Architectural Branch.
- I. Title.
- II. Series: General information leaflet (United States. General Services Administration) ; no. 26. OCLC 11684735

FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

85-12558

GS 4.108:4/985

Code of federal regulations. 4, Accounts. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration ; For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$12.00 (paper) \$3.75 (microfiche) Spine title: CFR. 4, Accounts 1985. Description based on: 1981. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 822-004-00003-2 (paper) ; 822-005-00003-9 (microfiche)

1. Accounting — Law and legislation — United States — Periodicals.
 1. United States. Office of the Federal Register.
- OCLC 07872127

85-12559

GS 4.108:7/pt.46-51/985

United States. Dept. of Agriculture.

Code of federal regulations. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration ; For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$3.75 (microfiche) Spine title: CFR. 7, Agriculture 1985. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codifica-

tion of document of general applicability and future effect as of Jan. 1 with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 822-004-00007-5 (paper); 822-005-00007-1 (microfiche)

1. Agricultural laws and legislation — United States — Periodicals. 1. United States. Office of the Federal Register. II. Title. OCLC 07515004

85-12560

GS 4.108:10/pt.200-399/985

Code of federal regulations. 10. Energy. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.50 (paper) \$3.75 (microfiche) Spine title: CFR. 10. Energy 1985, pts. 200-399. Description based on: 1981, pts. 0 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 822-004-00026-1 (paper); 822-005-00026-8 (microfiche)

1. Conservation of natural resources — United States — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. 1. United States. Office of the Federal Register. OCLC 06506744

85-12561

GS 4.108:14/pt.140-199/985

Code of federal regulations. 14. Aeronautics and space. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.50 (paper) \$3.75 (microfiche) Spine title: CFR. 14. Aeronautics and space 1985, pts. 140-199. Description based on: 1981, pts. 1 to 59. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 822-004-00037-0 (paper); 822-005-00037-3 (microfiche)

1. Aeronautics — Law and legislation — United States — Periodicals. 2. Space law — Periodicals. 1. United States. Office of the Federal Register. OCLC 07858635

85-12562

GS 4.108:14/pt.1200-end/985

Code of federal regulations. 14. Aeronautics and space. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 (paper) \$3.75 (microfiche) Spine title: CFR. 14. Aeronautics and space 1985, pts. 1200-end. Description based on: 1981, pts. 1 to 59. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 822-004-00039-3 (paper); 822-005-00039-0 (microfiche)

1. Aeronautics — Law and legislation — United States — Periodicals. 2. Space law — Periodicals. 1. United States. Office of the Federal Register. OCLC 07858635

85-12563

GS 4.108:16/pt.0-149/985

Code of Federal regulations. 16. Commercial practices. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.00 (paper) \$3.75 (microfiche) Spine title: CFR. 16. Commercial practices 1985, pts. 0-149. Description based on: 1981, pts. 0 to 149. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 822-004-00043-1 (paper); 822-005-00043-8 (microfiche)

1. Consumer protection — Law and legislation — United States — Periodicals. 2. Trade regulation — United States — Periodicals. 1. United States. Office of the Federal Register. [DNLM 1. Commerce — United States — Legislation] OCLC 07439179

85-12564

GS 4.108:43/pt.1000-3999/984

United States. Dept. of the Interior.

Code of Federal regulations. 43. Public lands, interior. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$14.00 (paper) \$2.25 (microfiche) Spine title: CFR. 43. Public lands, interior 1984, pts. 1000-3999. Description based on: 1980, pts. 1 to 999. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95425-2 (paper); 022-003-98716-9 (microfiche)

1. Natural resources — Law and legislation — United States — Periodicals. 2. United States — Public lands — Periodicals. 1. United States. Office of the Federal Register. II. Title. OCLC 07484283

85-12565

GS 4.108:45/pt.500-1199/984

Code of federal regulations. 45. Public welfare. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 45. Public welfare 1984, pts. 500-1199. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95430-9 (paper); 022-003-98721-5 (microfiche)

Federal Register Office — General Services Administration

1. Public welfare — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 05166333

85-12566

GS 4.108:46/pt.166-199/984

Code of federal regulations. 46, Shipping. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.00 (paper) \$2.25 (microfiche) Spine title: CFR. 46, Shipping 1984, pts. 166-199. Description based on: 1980, pts. 1 to 29. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95438-4 (paper) ; 022-003-98729-1 (microfiche)

1. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07510980

85-12567

GS 4.108:47/pt.20-69/984

Code of federal regulations. 47, Telecommunications. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$14.00 (paper) \$2.25 (microfiche) Spine title: CFR. 47, Telecommunications 1984, pts. 20-69. Description based on: 1980, pts. 0-19. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95442-2 (paper) ; 022-003-98733-9 (microfiche)

1. Telecommunication — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07526720

85-12568

GS 4.108:48/chap.3-6/984

Code of federal regulations. 48, Federal acquisition regulations system. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$12.00 (paper) \$2.25 (microfiche) Spine title: CFR. 48, Federal acquisition regulations system 1984, chapters 3-6. Description based on: 1984, chapter 15 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95448-1 (paper) ; 022-003-98738-0 (microfiche)

1. Public contracts — United States — Periodicals. 2. Government purchasing — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 11580527

85-12569

GS 4.108:49/pt.178-199/984

Code of federal regulations. 49, Transportation. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 49, Transportation 1984, pts. 178-199. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Nov. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95453-8 (paper) ; 022-003-98744-4 (microfiche)

1. Transportation — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07220683

85-12570

GS 4.108:49/pt.1200-1299/984

Code of federal regulations. 49, Transportation. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$13.00 (paper) \$2.25 (microfiche) Spine title: CFR. 49, Transportation 1984, pts. 1200-1299. Description based on: 1980, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95457-1 (paper) ; 022-003-98748-7 (microfiche)

1. Transportation — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07220683

85-12571

GS 4.108:50/pt.1-199/984

Code of federal regulations. 50, Wildlife and fisheries. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.50 (paper) \$2.25 (microfiche) Spine title: CFR. 50, Wildlife and fisheries 1984, pts. 1-199. Description based on: 1980, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95459-7 (paper) ; 022-003-98750-9 (microfiche)

1. Wildlife conservation — Law and legislation — United States — Periodicals. 2. Fishery law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 05955164

85-12572

GS 4.108:50/pt.200-end/984

Code of federal regulations. 50. Wildlife and fisheries. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

Annual

\$14.00 (paper) \$2.25 (microfiche) Spine title: CFR. 50. Wildlife and fisheries 1984, pts. 200-end. Description based on: 1980, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95460-1 (paper) ; 022-003-98751-7 (microfiche)

1. Wildlife conservation—Law and legislation—United States—Periodicals. 2. Fishery law and legislation—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 05955164

PUBLIC LAWS

85-12573

GS 4.110:98-406

United States.

[Arizona Wilderness Act of 1984] An Act to Designate Certain National Forest Lands in the State of Arizona as Wilderness, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[10] p. ; 24 cm. Caption title. "Public Law 98-406." "98 Stat. 1485." "Aug. 28, 1984, (H.R. 4707)." ●Item 575 S/N 022-003-96161-5 @ GPO \$2.00

1. United States—Public lands 2. Wilderness areas—Arizona. 3. Forest reserves—Arizona. I. Title. OCLC 11669307

85-12574

GS 4.110:98-445

United States.

[Eastern Pacific Tuna Licensing Act of 1984] An Act to Implement the Eastern Pacific Ocean Tuna Fishing Agreement, Signed in San Jose, Costa Rica, March 15, 1983. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title. "Public Law 98-445." "98 Stat. 1715." "Oct. 4, 1984, (H.R. 5147)." ●Item 575 S/N 022-003-96200-0 @ GPO \$1.00

1. Tuna fisheries—Law and legislation—United States. 2. United States—Foreign relations—Central America. 3. Central America—Foreign relations—United States. I. Title. OCLC 11652442

85-12575

GS 4.110:98-458

United States.

Joint Resolution Designating the week beginning on October 7, 1984, as "Mental Illness Awareness Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-458." "98 Stat. 1765." "Oct. 9, 1984, (S.J. Res. 322)." ●Item 575 S/N 022-003-96213-1 @ GPO \$1.00

1. Mental Illness Awareness Week. I. Title. OCLC 11651716

85-12576

GS 4.110:98-464

United States.

An Act to Authorize Appropriations for Fiscal Year 1985 to Carry Out the Natural Gas Pipeline Safety Act of 1968 and the Hazardous Liquid Pipeline Safety Act of 1979, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-464." "98 Stat. 1821." "Oct. 11, 1984, (S. 2688)." ●Item 575 S/N 022-003-96219-1 @ GPO \$1.00

1. Gas, Natural—Pipe lines—Law and legislation—United States. 2. Hazardous substances—Transportation—Law and legislation—United States. 3. Pipe lines—Safety regulations—United States. I. Title. OCLC 11685779

85-12577

GS 4.110:98-468

United States.

Joint Resolution Designating the Month of November 1984 as "National Christmas Seal Month." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-468." "98 Stat. 1829." "Oct. 11, 1984, (S.J. Res. 324)." ●Item 575 S/N 022-003-96223-9 @ GPO \$1.00

1. National Christmas Seal Month. I. Title. OCLC 11684012

85-12578

GS 4.110:98-469

United States.

An Act to Extend Through September 30, 1988, the Period During Which Amendments to the United States Grain Standards Act Contained in Section 155 of the Omnibus Budget Reconciliation Act of 1981 Remain ... — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title: An Act to Extend Through September 30, 1988, the Period During Which Amendments to the United States Grain Standards Act Contained in Section 155 of the Omnibus Budget Reconciliation Act of 1981 Remain Effective, and for Other Purposes. "Public Law 98-469." "98 Stat. 1831." "Oct. 11 1984, (H.R. 5221)." ●Item 575 S/N 022-003-96224-7 @ GPO \$1.00

1. Grain—United States—Inspection. 2. Fees, Administrative—United States. 3. Investment of public funds—United States. 4. Administrative procedure—United States. I. United States. United States Grain Standards Act. II. United States. Omnibus Budget Reconciliation Act of 1981. III. Title. OCLC 11663534

85-12579

GS 4.110:98-470

United States.

An Act to Authorize Amendments to a Certain Repayment and Water Service Contract for the Frenchman Unit of the Pick-Sloan Missouri River Basin Program. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-470." "98 Stat. 1833." "Oct. 11, 1984, (H.R. 3130)." ●Item 575 S/N 022-003-96225-5 @ GPO \$1.00

1. Pick-Sloan Missouri Basin Program (U.S.). 2. Water resources development—Law and legislation—United States. 3. Water resources development—Nebraska. I. Title. OCLC 11684230

Federal Register Office — General Services Administration

85-12580

GS 4.110:98-498

United States.

Marine Sanctuaries Amendments of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[16] p. ; 24 cm. Caption title: An Act to Provide Authorization of Appropriations for Title III of the Marine Protection, Research, and Sanctuaries Act of 1972, and for Other Purposes. "Public Law 98-498." "Oct. 19, 1984, (S. 1102)."—P. [1] ●Item 575 S/N 022-003-96253-1 @ GPO \$1.00

1. Marine parks and reserves—United States. 2. Marine resources conservation—Law and legislation—United States. 3. Ships—Safety regulations—United States. 1. United States. Marine Protection, Research, and Sanctuaries Act of 1972. II. Title. III. Title: An Act to Provide Authorization of Appropriations for Title III of the Marine Protection, Research, and Sanctuaries Act of 1972, and for Other Purposes. OCLC 11689720

85-12581

GS 4.110:98-500

United States.

[Old Age Assistance Claims Settlement Act] An Act to Compensate Heirs of Deceased Indians for Improper Payments from Trust Estates to States or Political Subdivisions Thereof as Reimbursements for Old Age Assistance Received by Decedents During Their Lifetime. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-500." "98 Stat. 2317." "Oct. 19, 1984, (S. 1151)" S/N 022-003-96255-7 @ GPO 1.00

1. Indians of North America—Claims. 2. Old age assistance—United States. 3. Government liability—United States. 1. Title. OCLC 11691209

85-12582

GS 4.110:98-501

United States.

Public Works Improvement Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[7] p. ; 24 cm. Caption title: An Act to Establish a National Council on Public Works Improvement to Prepare Three Annual Reports on the State of the Nation's Infrastructure, to Amend the Provisions of Title 31, United States Code, Relating to the President's Budget to Require It to Separately Identify and Summarize the Capital Investment Expenditures of the United States, and for Other Purposes. "Public Law 98-501." "Oct. 19, 1984, (S. 1330)"—P. [1] ●Item 575 S/N 022-003-96256-5 @ GPO \$1.00

1. National Council on Public Works Improvement (U.S.) 2. United States—Public works. 3. Public service employment—Law and legislation—United States. 4. Capital investments—Law and legislation—United States. 1. Title. II. Title: An Act to Establish a National Council on Public Works Improvement to Prepare Three Annual Reports on the State of the Nation's Infrastructure, to Amend the Provisions of Title 31, United States Code, Relating to the President's Budget to Require It to Separately Identify and Summarize the Capital Investment Expenditures of the United States, and for Other Purposes. OCLC 11689932

85-12583

GS 4.110:98-502

United States.

[Single Audit Act of 1984] An Act to Establish Uniform Audit Requirements for State and Local Governments Re-

ceiving Federal Financial Assistance. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title. "Public Law 98-502." "98 Stat. 2327." "Oct. 19, 1984, (S. 1510)" ●Item 575 S/N 022-003-96257-3 @ GPO \$1.00

1. Economic assistance, Domestic—United States. 2. Auditing—Law and legislation—United States. 3. Local finance—United States. 1. Title. OCLC 11669270

85-12584

GS 4.110:98-503

United States.

An Act to Amend the Act of October 18, 1972, to Authorize Additional Authorization of Appropriations for Sitka National Historical Park, Alaska. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-503." "98 Stat. 2335." "Oct. 19, 1984, (S. 1688)" ●Item 575 S/N 022-003-96258-1 @ GPO \$1.00

1. Sitka National Historical Park (Sitka, Alaska)—Appropriations and expenditures. 1. Title. OCLC 11684419

85-12585

GS 4.110:98-504

United States.

An Act to Authorize the Secretary of the Interior to Enter into Contracts or Cooperative Agreements with the Art Barn Association to Assist in the Preservation and Interpretation of the Art Barn in Rock Creek Park in the District of Columbia, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-504." "98 Stat. 2336." "Oct. 19, 1984, (S. 1790)" ●Item 575 S/N 022-003-96259-0 @ GPO \$1.00

1. Art Barn (Washington, D.C.) 2. Historic sites—Washington (D.C.)—Rock Creek Park—Conservation and restoration. 3. Federal aid to historic sites—Washington (D.C.) 1. Title. OCLC 11689202

85-12586

GS 4.110:98-506

United States.

An Act to Amend the Act Authorizing the Establishment of the Congaree Swamp National Monument to Provide That at Such Time as the Principal Visitor Center Is Established, Such Center Shall Be Designated as the "Harry R.E. Hampton Visitor Center," and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-506." "98 Stat. 2338." "Oct. 19, 1984, (S. 1889)" ●Item 575 S/N 022-003-96261-1 @ GPO \$1.00

1. Harry R.E. Hampton Visitor Center (Columbia, S.C.) 2. South Carolina—Columbia—Public buildings. 3. Congaree Swamp National Monument (Columbia, S.C.) 1. Title. OCLC 11684382

85-12587

GS 4.110:98-507

United States.

[National Organ Transplant Act] An Act to Provide for the Establishment of the Task Force on Organ Transplantation and the Organ Procurement and Transplantation Network, to Authorize Financial Assistance for Organ Procurement Organizations, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[10] p.; 24 cm. Caption title. "Public Law 98-507." "98 Stat. 2339." "Oct. 19, 1984, (S. 2048)" ●Item 575 S/N 022-003-96262-0 @ GPO \$1.00

1. United States. Task Force on Organ Transplantation. 2. Tissue banks—United States. 3. Donation of organs, tissues, etc.—United States. I. Title. OCLC 11723071

85-12588

GS 4.110:98-508

United States.

[Arkansas Wilderness Act of 1984] An Act to Designate Certain National Forest System Lands in the State of Arkansas for Inclusion in the National Wilderness Preservation System, and for Other Purposes. —[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[4] p.; 24 cm. Caption title. "Public Law 98-508." "98 Stat. 2349." "Oct. 19, 1984, (S. 2125)" ●Item 575 S/N 022-003-96263-8 @ GPO \$1.00

1. United States—Public lands. 2. Wilderness areas—Arkansas. 3. National parks and reserves—Arkansas. I. Title. OCLC 11671412

85-12589

GS 4.110:98-509

United States.

[Alcohol Abuse, Drug Abuse and Mental Health Amendments of 1984] An Act to Amend the Public Health Service Act to Revise and Extend the Authorities of That Act for Assistance for Alcohol and Drug Abuse and Mental Health Services. —[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[12] p.; 24 cm. Caption title. "Public Law 98-509." "98 Stat. 2353." "Oct. 19, 1984, (S. 2303)" ●Item 575 S/N 022-003-96264-6 @ GPO \$1.00

1. Federal aid to alcoholism programs—United States. 2. Federal aid to drug abuse treatment programs—United States. 3. Mental health services—United States—Finance. 4. United States—Appropriations and expenditures, 1984. I. Title. OCLC 11671304

85-12590

GS 4.110:98-511

United States.

Education Amendments of 1984. —[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[43] p.; 24 cm. Caption title: An Act to Extend the Authorization of Appropriations for Certain Education Programs, and for Other Purposes. "Public Law 98-511." "Oct. 19, 1984, (S. 2496)"—P. [1] ●Item 575 S/N 022-003-96266-2 @ GPO \$1.00

1. Adult education—Law and legislation—United States. 2. Federal aid to education—United States. I. Title. II. Title: An Act to Extend the Authorization of Appropriations for Certain Education Programs, and for Other Purposes. OCLC 11671469

85-12591

GS 4.110:98-512

United States.

An Act to Revise and Extend the Programs of Assistance Under Titles X and XX of the Public Health Service Act. —[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p.; 24 cm. Caption title. "Public Law 98-512." "98 Stat. 2409." "Oct. 19, 1984, (S. 2616)" ●Item 575 S/N 022-003-96267-1 @ GPO \$1.00

1. Pregnancy, Adolescent—United States. 2. Adolescent mothers—United States. I. United States. Public Health Service Act. II. Title. OCLC 11684470

85-12592

GS 4.110:98-513

United States

An Act Pertaining to the Inheritance of Trust or Restricted Land on the Lake Traverse Indian Reservation, North Dakota and South Dakota, and for Other Purposes. —[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p.; 24 cm. Caption title. "Public Law 98-513." "98 Stat. 2411." "Oct. 19, 1984, (S. 2663)" ●Item 575 S/N 022-003-96268-9 @ GPO \$1.00

1. Indians of North America—North Dakota—Land tenure. 2. Indians of North America—South Dakota—Land tenure. 3. Sisseton Indian Reservation. I. Title. OCLC 11671252

85-12593

GS 4.110:98-514

United States.

Georgia Wilderness Act of 1984. —[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[4] p.; 24 cm. Caption title: An Act to Designate Certain National Forest System Lands in the State of Georgia as Wilderness, and for Other Purposes. "Public Law 98-514." "Oct. 19, 1984, (S. 2773)"—P. [1] ●Item 575 S/N 022-003-96269-7 @ GPO \$1.00

1. Wilderness areas—Law and legislation—United States. 2. Forest reserves—Georgia. I. Title. II. Title: An Act to Designate Certain National Forest System Lands in the State of Georgia as Wilderness, and for Other Purposes. OCLC 11774093

85-12594

GS 4.110:98-515

United States.

Mississippi National Forest Wilderness Act of 1984 —[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p.; 24 cm. Caption title: An Act to Designate Certain National Forest System Lands in the State of Mississippi as Wilerness, and for Other Purposes. "Public Law 98-515." "Oct. 19, 1984, (S. 2808)"—P. [1] ●Item 575 S/N 022-003-96270-1 @ GPO \$1.00

1. Wilderness areas—Law and legislation—Mississippi. 2. National parks and reserves—Mississippi I. Title. II. Title: An Act to Designate Certain National Forest System Lands in the State of Mississippi as Wilerness, and for Other Purposes. OCLC 11689683

85-12595

GS 4.110:98-523

United States.

An Act to Authorize the Administrator of General Services to Transfer to the Smithsonian Institution Without Reimbursement the General Post Office Building and the Site Thereof Located in the District of Columbia, and for Other Purposes. —[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p.; 24 cm. Caption title. "Public Law 98-523." "98 Stat. 2433." "Oct. 19, 1984, (H.R. 4025)" ●Item 575 S/N 022-003-96278-6 @ GPO \$1.00

1. Museums—Washington (D.C.) 2. Postal service—Washington (D.C.)—Buildings. 3. Land titles—Registration and transfer—Washington (D.C.) 4. Smithsonian Institution I. Title. OCLC 11690761

Federal Register Office — General Services Administration

85-12596

GS 4.110:98-524

United States.

[Carl D. Perkins Vocational Education Act] An Act to Amend the Vocational Education Act of 1963 to Strengthen and Expand the Economic Base of the Nation, Develop Human Resources, Reduce Structural Unemployment, Increase Productivity — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984 i.e. 1985]

[57] p. : 24 cm. Caption title. "Public Law 98-524." "98 Stat. 2435." "Oct. 19, 1984, (H.R. 4164)" ●Item 575 S/N 022-003-96279-4 @ GPO \$1.00

1. Vocational education—Law and legislation—United States. 2. Federal aid to vocational education—United States. 3. Technical education—United States—Finance. 4. Occupational retraining—United States. I. United States. Vocational Education Act of 1963. II. Title. OCLC 11689300

85-12597

GS 4.110:98-528

United States.

Veterans' Health Care Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[11] p. : 24 cm. Caption title: An Act to Amend Title 38, United States Code, to Revise and Improve Veterans' Administration Health Programs and to Improve Security and Law Enforcement at Veterans' Administration Facilities; and for Other Purposes. "Public Law 98-528." "Oct. 19, 1984, (H.R. 5618)—P. [1] ●Item 575 S/N 022-003-96283-2 @ GPO \$1.00

1. Veterans—Medical care—Law and legislation—United States. 2. Soldiers' homes—United States. 3. United States. Veterans Administration I. Title. II. Title: An Act to Amend Title 38, United States Code, to Revise and Improve Veterans' Administration Health Programs and to Improve Security and Law Enforcement at Veterans' Administration Facilities; and for Other Purposes. OCLC 11690073

85-12598

GS 4.110:98-531

United States.

An Act to Amend the Bankruptcy Amendments and Federal Judgeship Act of 1984 to Make Technical Corrections with Respect to the Retirement of Certain Bankruptcy Judges, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf : 24 cm. Caption title. "Public Law 98-531." "98 Stat. 2704." "Oct. 19, 1984, (H.R. 6216)" ●Item 575 S/N 022-003-96286-7 @ GPO \$1.00

1. Bankruptcy—United States. 2. Examiners (Administrative procedure)—United States. 3. Judges—United States—Retirement. I. Title. OCLC 11669250

85-12599

GS 4.110:98-532

United States.

An Act to Prevent Disruption of the Structure and Functioning of the Government by Ratifying All Reorganization Plans as a Matter of Law. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf : 24 cm. Caption title. "Public Law 98-532." "98 Stat. 2705." "Oct. 19, 1984, (H.R. 6225)" ●Item 575 S/N 022-003-96287-5 @ GPO \$1.00

1. United States—Executive departments—Reorganization. 2. Legislative oversight—United States. I. Title. OCLC 11689779

85-12600

GS 4.110:98-536

United States.

Joint Resolution Providing for the Reappointment of A. Leon Higginbotham, Junior, as a Citizen Regent of the Smithsonian Institution. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf : 24 cm. Caption title. "Public Law 98-536." "98 Stat. 2714." "Oct. 19, 1984, (H.J. Res. 552)" ●Item 575 S/N 022-003-96291-3 @ GPO \$1.00

1. Higginbotham, A. Leon, 1928- 2. Smithsonian Institution. Board of Regents I. Title. OCLC 11690694

85-12601

GS 4.110:98-541

United States.

An Act to Provide for the Restoration of the Fish and Wildlife in the Trinity River Basin, California, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[4] p. : 24 cm. Caption title. "Public Law 98-541." "98 Stat. 2721." "Oct. 24, 1984, (H.R. 1438)" ●Item 575 S/N 022-003-96296-4 @ GPO \$1.00

1. Fishery management—California. 2. Wildlife management—California. 3. Trinity River Watershed (Calif.) I. Title. OCLC 11773102

85-12602

GS 4.110:98-543

United States.

[Veterans' Benefits Improvement Act of 1984] An Act to Amend Title 38, United States Code, to Increase the Rates of Disability Compensation for Disabled Veterans and of Dependency and Indemnity Compensation for Surviving Spouses and Children of Veterans, to Increase the Rates of Subsistence and Educational Assistance Allowances — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[15] p. : 24 cm. Caption title. "Public Law 98-543." "98 Stat. 2735." "Oct. 24, 1984, (H.R. 5688)" ●Item 575 S/N 022-003-96298-1 @ GPO \$1.00

1. Pensions, Military—Law and legislation—United States. 2. Survivors' benefits—Law and legislation—United States. 3. Veterans—Training of—Law and legislation—United States. I. Title. OCLC 11774011

85-12603

GS 4.110:98-547

United States.

Motor Vehicle Theft Law Enforcement Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984 i.e. 1985]

[20] p. : 24 cm. Caption title: An Act to Amend the Motor Vehicle and Information Cost Savings Act to Impede Those Motor Vehicle Thefts Which Occur for Purposes of Dismantling the Vehicles and Reselling the Major Parts by Requiring Passenger Motor Vehicles and Major Replacement Parts to Have Identifying Numbers or Symbols, and for Other Purposes. "Public Law 98-447." "Oct. 25, 1984, (H.R. 6257)—P. [1] ●Item 575 S/N 022-003-96302-2 @ GPO \$1.00

1. Automobile theft—United States. 2. Automobiles—Parts—Law and legislation—United States. 3. Automobiles—United States—Identification. 4. Automobiles—United States—Parts—Identification. I. United States. Motor Vehicle Information and Cost Savings Act. II. Title. III. Title: An Act to Amend the Motor Vehicle and Information Cost Savings Act to Impede Those Motor Vehicle Thefts

Which Occur for Purposes of Dismantling the Vehicles and Reselling OCLC 11691396

85-12604

GS 4.110:98-549

United States.

[Cable Communications Policy Act of 1984] An Act to Amend the Communications Act of 1934 to Provide a National Policy Regarding Cable Television. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984 i.e. 1985]

[28] p. ; 24 cm. Caption title. "Public Law 98-549." "98 Stat. 2779." "Oct. 30, 1984, (S. 66)" ●Item 575 S/N 022-003-96304-9 @ GPO \$1.50

1. Cable television — Law and legislation — United States. 2. Telecommunication policy — United States. I. United States. Communications Act of 1934. II. Title. OCLC 11691295

85-12605

GS 4.110:98-551

United States.

[Health Promotion and Disease Prevention Amendments of 1984] An Act to Revise and Extend Provisions of the Public Health Service Act Relating to Health Promotion and Disease Prevention, to Provide for the Establishment of Centers for Research and Demonstrations Concerning Health Promotion and Disease Prevention, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[8] p. ; 24 cm. Caption title. "Public Law 98-551" "98 Stat. 2815." "Oct. 30, 1984, (S. 771)" ●Item 575 S/N 022-003-96306-5 @ GPO \$1.00

1. Medical policy — United States. 2. Medicine, Preventive — Law and legislation — United States — Finance. 3. Federal aid to medical research — United States. 4. Medical technology — United States — Finance. 5. United States. Office of Disease Prevention and Health Promotion. I. United States. Public Health Service Act. II. Title. OCLC 11772514

85-12606

GS 4.110:98-553

United States.

An Act to Authorize Appropriations to the Nuclear Regulatory Commission in Accordance with Section 261 of the Atomic Energy Act of 1954, and Section 305 of the Energy Reorganization Act of 1974. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[4] p. ; 24 cm. Caption title. "Public Law 98-553." "98 Stat. 2825." "Oct. 30, 1984, (S. 1291)" ●Item 575 S/N 022-003-96308-1 @ GPO \$1.00

1. U.S. Nuclear Regulatory Commission 2. United States — Appropriations and expenditures, 1984-1985. I. United States. Atomic Energy Act of 1954. II. United States. Energy Reorganization Act of 1974. III. Title. OCLC 11773643

85-12607

GS 4.110:98-557

United States.

Coast Guard Authorization Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[18] p. ; 24 cm. Caption title: An Act to Authorize Appropriations for the Coast Guard for Fiscal Years 1985 and 1986, and for Other Purposes. "Public Law 98-557." "Oct. 30, 1984, (S. 2526)"—P. [I] ●Item 575 S/N 022-003-96312-0 @ GPO \$1.25

1. United States. Coast Guard 2. United States — Appropriations and expenditures, 1985-1986. 1. Title. II. Title: An

Act to Authorize Appropriations for the Coast Guard for Fiscal Years 1985 and 1986, and for Other Purposes. OCLC 11774034

85-12608

GS 4.110:98-558

United States.

Human Services Reauthorization Act. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[29] p. ; 24 cm. Caption title : An Act to Extend Programs Under the Head Start Act, and for Other Purposes. "Public Law 98-558." "Oct. 30, 1984, (S. 2565)"—P. [I] ●Item 575 S/N 022-003-96313-8 @ GPO \$1.50

1. Federal aid to community development — United States. 2. Federal aid to education — United States. 3. Poor — United States — Energy assistance. 4. Economic assistance, Domestic — United States. 1. United States. Head Start Act. II. Title. III. Title: An Act to Extend Programs Under the Head Start Act, and for Other Purposes. OCLC 11689579

85-12609

GS 4.110:98-570

United States.

An Act to Amend Title I of the Reclamation Project Authorization Act of 1972 in Order to Provide for the Establishment of the Russell Lakes Waterfowl Management Area as a Replacement for the Authorized Mishak National Wildlife Refuge, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[2] p. ; 24 cm. Caption title. "Public Law 98-570." "98 Stat. 2941." "Oct. 30, 1984, (H.R. 2823)" ●Item 575 S/N 022-003-96325-1 @ GPO \$1.00

1. Russell Lakes Waterfowl Management Area (Colo.) 2. Waterfowl management — Colorado. 3. Wildlife conservation — Law and legislation — Colorado. 4. Water-supply — Colorado. 1. United States. Reclamation Project Authorization Act of 1972. II. Title. OCLC 11772534

85-12610

GS 4.110:98-571

United States.

An Act to Direct the Secretary of Agriculture to Convey, for Certain Specified Consideration, to the Sabine River Authority Approximately Thirty-One Thousand Acres of Land within the Sabine National Forest to Be Used for the Purposes of the Toledo Bend Project, Louisiana and Texas, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[3] p. ; 24 cm. Caption title. "Public Law 98-571." "98 Stat. 2943." "Oct. 30, 1984, (H.R. 3150)" ●Item 575 S/N 022-003-96326-0 @ GPO \$1.00

1. Forest reserves — Texas — Sabine National Forest. 2. Land titles — Registration and transfer — Louisiana. 1. Title. OCLC 11774953

85-12611

GS 4.110:98-575

United States.

[Commercial Space Launch Act] An Act to Facilitate Commercial Space Launches, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[10] p. ; 24 cm. Caption title. "Public Law 98-575." "98 Stat. 3055." "Oct. 30, 1984, (H.R. 3942)" ●Item 575 S/N 022-003-96330-8 @ GPO \$1.00

1. Astronautics and state — United States. 2. Launch vehicles (Astronautics) 1. Title. OCLC 11774664

Federal Register Office — General Services Administration

85-12612

GS 4.110-98-576

United States.

An Act to Provide That Any Osage Headright or Restricted Real Estate or Funds Which Is Part of the Estate of a Deceased Osage Indian Who Did Not Possess a Certificate of Competency at the Time of Death Shall Be Exempt from Any Estate or Inheritance Tax Imposed by the State of Oklahoma. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor], 1985.

[1] leaf ; 24 cm. Caption title. "Public Law 98-576." "98 Stat. 3065." "Oct. 30, 1984, (H.R. 3971)." ●Item 575 S/N 022-003-96331-6 @ GPO \$1.00

1. Osage Indians—Legal status, laws, etc. 2. Indians of North America—Oklahoma—Legal status, laws, etc. 3. Taxation, Exemption from—Oklahoma. 1. Title. OCLC 11775116

85-12613

GS 4.110-98-577

United States.

Small Business and Federal Procurement Competition Enhancement Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[22] p. ; 24 cm. Caption title: An Act to Amend the Small Business Act, the Federal Property and Administrative Services Act of 1949, and the Office of Federal Procurement Policy Act to Enhance Competition in Government Procurement, and for Other Purposes. "Public Law 98-577." "Oct. 30, 1984, (H.R. 4209)"—P. [1] ●Item 575 S/N 022-003-96332-4 @ GPO \$1.00

1. Small business—Law and legislation—United States. 2. Government purchasing—Law and legislation—United States. 3. Defense contracts—United States. 4. Competition—United States. 1. Title. II. Title: An Act to Amend the Small Business Act, the Federal Property and Administrative Services Act of 1949, and the Office of Federal Procurement Policy Act to Enhance Competition in Government Procurement, and for Other Purposes. OCLC 11690125

85-12614

GS 4.110-98-578

United States.

Tennessee Wilderness Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[3] p. ; 24 cm. Caption title: An Act to Designate Certain Lands in the Cherokee National Forest, Tennessee, as Wilderness Areas, and to Allow Management of Certain Lands for Uses Other Than Wilderness. "Public Law 98-578." "Oct. 30, 1984, (H.R. 4263)"—P. [1] ●Item 575 S/N 022-003-96333-2 @ GPO \$1.00

1. Wilderness areas—Tennessee. 2. Cherokee National Forest (Tenn. and N.C.) 1. Title. II. Title: An Act to Designate Certain Lands in the Cherokee National Forest, Tennessee, as Wilderness Areas, and to Allow Management of Certain Lands for Uses Other Than Wilderness. OCLC 11773878

85-12615

GS 4.110-98-579

United States.

An Act to Designate the Federal Building and United States Courthouse in Ocala, Florida, as the "Golden-Collum Memorial Federal Building and United States Courthouse." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984].

[1] leaf ; 24 cm. Caption title. "Public Law 98-579." "98 Stat. 3091." "Oct. 30, 1984, (H.R. 4354)" ●Item 575 S/N 022-003-96334-1 @ GPO \$1.00

1. Golden-Collum Memorial Federal Building and United States Courthouse (Ocala, Fla.) 1. Title. OCLC 11688734

85-12616

GS 4.110-98-583

United States.

An Act to Designate the Federal Building and United States Courthouse in Las Vegas, Nevada, as the "Foley Federal Building and United States Courthouse." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-583." "98 Stat. 3096." "Oct. 30, 1984, (H.R. 4717)" ●Item 575 S/N 022-003-96338-3 @ GPO \$1.00

1. Foley Federal Building and United States Courthouse (Las Vegas, Nev.) 1. Title. OCLC 11689776

85-12617

GS 4.110-98-587

United States.

[An Act to Amend Section 3056 of Title 18, United States Code, to Update the Authorities of the United States Secret Service, and for Other Purposes] Amendment of Title 18 of the U.S. code. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[3] p. ; 24 cm. Caption title: An Act to Amend Section 3056 of Title 18, United States Code, to Update the Authorities of the United States Secret Service, and for Other Purposes. "Public Law 98-587." "Oct. 30, 1984, (H.R. 5189)"—P. [1] ●Item 575 S/N 022-003-96342-1 @ GPO \$1.00

1. United States. Secret Service. 1. Title. OCLC 11772639

85-12618

GS 4.110-98-588

United States.

An Act to Redesignate the Veterans' Administration Medical Center Located in Poplar Bluff, Missouri, as the "John J. Pershing Veterans' Administration Medical Center." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-588." "98 Stat. 3113." "Oct. 30, 1984, (H.R. 5252)" ●Item 575 S/N 022-003-96343-0 @ GPO \$1.00

1. John J. Pershing Veterans' Administration Medical Center. 1. Title. OCLC 11689106

85-12619

GS 4.110-98-589

United States.

An Act to Designate the United States Courthouse Building in Hato Rey, Puerto Rico, as the "Clemente Ruiz Nazario United States Courthouse." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-589." "98 Stat. 3114." "Oct. 30, 1984, (H.R. 5323)" ●Item 575 S/N 022-003-96344-8 @ GPO \$1.00

1. Clemente Ruiz Nazario United States Courthouse (Hato Rey, P.R.) 1. Title. OCLC 11688782

85-12620

GS 4.110-98-591

United States.

An Act to Designate the United States Post Office and Courthouse in Utica, New York, as the "Alexander Pirnie Federal Building." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-591." "98 Stat. 3125." "Oct. 30, 1984, (H.R. 5402)" ●Item 575 S/N 022-003-96346-4 @ GPO \$1.00

1. Alexander Pirnie Federal Building (Utica, N.Y.) 1. Title. OCLC 11689751

85-12621

GS 4.110:98-592

United States.

[Act Providing for the Conveyance of Public Lands, Seneca County, Ohio] Conveyance of public lands, Seneca County, Ohio. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title: An Act Providing for the Conveyance of Public Lands, Seneca County, Ohio. "Public Law 98-592." "Oct. 30, 1984, (H.R. 5716)"—P [1] ●Item 575 S/N 022-003-96347-2 @ GPO \$1.00

1. United States—Public lands. 2. Land titles—Registration and transfer—Ohio—Seneca County. 1. Title. OCLC 11690156

85-12622

GS 4.110:98-595

United States.

[Act to Improve Certain Maritime Programs of the Department of Transportation and the Department of Commerce] Maritime programs improvements of the Departments of Transportation and Commerce. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[5] p. ; 24 cm. Caption title: An Act to Improve Certain Maritime Programs Improvements of the Departments of Transportation and Commerce. "Public Law 98-595." "Oct. 30, 1984, (H.R. 5833)" ●Item 575 S/N 022-003-96350-2 @ GPO \$1.00

1. Government lending—United States. 2. Fishing boats—United States. 3. Fisheries subsidies—United States. 1. Title. OCLC 11689743

85-12623

GS 4.110:98-596

United States.

Criminal Fine Enforcement Act of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[7] p. ; 24 cm. Caption title: An Act to Amend Title 18, United States Code, to Improve Collection and Administration of Criminal Fines, and for Other Purposes. "Public Law 98-596." "Oct 30, 1984, (H.R. 5846)"—P. [1] ●Item 575 S/N 022-003-96351-1 @ GPO \$1.00

1. Fines (Penalties)—United States. 2. Criminal law—United States. 1. Title. II. Title: An Act to Amend Title 18, United States Code, to Improve Collection and Administration of Criminal Fines, and for Other Purposes. OCLC 11772835

85-12624

GS 4.110:98-600

United States.

An Act to Amend the Panama Canal Act of 1979 to Authorize Quarters Allowances for Certain Employees of the Department of Defense Serving in the Area Formerly Known as the Canal Zone. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-600." "98 Stat. 3145." "Oct. 30, 1984, (H.R. 6101)" ●Item 575 S/N 022-003-96355-3 @ GPO \$1.00

1. United States—Officials and employees in foreign countries. 2. Housing subsidies—Canal Zone. 1. United States. Panama Canal Act of 1979. II. Title. OCLC 11778131

85-12625

GS 4.110:98-601

United States.

An Act to Amend the Tax Equity and Fiscal Responsibility Act of 1982 with Respect to the Effect of the 1985 Increase in the Federal Unemployment Tax Rate on Certain Small Business Provisions Contained in State Unemployment Compensation Laws. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[2] p. ; 24 cm. Caption title. "Public Law 98-601." "98 Stat. 3147." "Oct. 30, 1984, (H.R. 6112)" ●Item 575 S/N 022-003-96356-1 @ GPO \$1.00

1. Insurance, Unemployment—United States. 2. Taxation—Law and legislation—United States. 1. United States. Tax Equity and Fiscal Responsibility Act of 1982. II. Title. OCLC 11773746

85-12626

GS 4.110:98-602

United States.

An Act to Provide for the Use and Distribution of Certain Funds Awarded the Wyandotte Tribe of Oklahoma and to Restore Certain Mineral Rights to the Three Affiliated Tribes of the Fort Berthold Reservation. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[6] p. ; 24 cm. Caption title. "Public Law 98-602." "98 Stat. 3149." "Oct. 30, 1984, (H.R. 6221)" ●Item 575 S/N 022-003-96357-0 @ GPO \$1.00

1. Huron Indians—Claims. 2. Indians of North America—Oklahoma—Claims. 3. Indians of North America—North Dakota—Land tenure. 4. Garrison Dam (N.D.) 1. Title. OCLC 11773020

85-12627

GS 4.110:98-603

United States.

[San Juan Basin Wilderness Protection Act of 1984] An Act Entitled "The San Juan Basin Wilderness Protection Act of 1984." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985.]

[6] p. ; 24 cm. Caption title. "Public Law 98-603." "98 Stat. 3155." "Oct. 30, 1984, (H.R. 6296)" ●Item 575 S/N 022-003-96358-2 @ GPO \$1.00

1. San Juan River Watershed (Colo.-Utah) 2. Wilderness areas—Law and legislation—New Mexico. 1. Title. OCLC 11774772

85-12628

GS 4.110:98-606

United States.

An Act to Amend the River and Harbor Act of 1946. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-606." "98 Stat. 3169." "Oct. 30, 1984, (H.R. 6430)" ●Item 575 S/N 022-003-96361-8 @ GPO \$1.00

1. Newport News Creek (Va.) 1. Title. OCLC 11656571

85-12629

GS 4.110:98-607

United States.

An Act to Eliminate Restrictions with Respect to the Imposition and Collection of Tolls on the Richmond-Petersburg Turnpike Upon Repayment by the Commonwealth of Virginia of Certain Federal-Aid — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title: An Act to Eliminate Restrictions with Respect to the Imposition and Collection of Tolls on the Richmond-Petersburg Turnpike Upon Repay-

Health and Human Services Department

ment by the Commonwealth of Virginia of Certain Federal-Aid Highway Funds Used on Such Turnpike. "Public Law 98-607." "98 Stat. 3170." "Oct. 30, 1984, (H.R. 6441)" ●Item 575 S/N 022-003-96362-6 @ GPO \$1.00

1. Roads — Virginia — Finance. 2. Toll roads — Virginia. 1. Title. II. Title: Caption title: An Act to Eliminate Restrictions with Respect to the Imposition and Collection of Tolls on the Richmond-Petersburg Turnpike Upon Repayment by the Commonwealth of Virginia of Certain Federal-Aid Highway Funds Used on Such Turnpike. OCLC 11669371

85-12630

GS 4.110:98-608

United States.

Joint Resolution to Make Technical Corrections in the Act of January 12, 1983 (Public Law 97-459). — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p.; 24 cm. Caption title. "Public Law 98-608." "98 Stat. 3171." "Oct. 30, 1984, (H.J. Res. 158)" ●Item 575 S/N 022-003-96363-4 @ GPO \$1.00

1. Indians of North America — Land transfers. 2. Indians of North America — Probate law and practice. 1. Title. OCLC 11773056

85-12631

GS 4.110:98-609

United States.

Joint Resolution to Designate the Week Beginning May 20, 1985, as "National Medical Transcriptionist Week." — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf; 24 cm. Caption title. "Public Law 98-609." "98 Stat. 3174." "Oct. 30, 1984, (H.J. Res. 332)" ●Item 575 S/N 022-003-96364-2 @ GPO \$1.00

1. National Medical Transcriptionist Week. 1. Title. OCLC 11651780

85-12632

GS 4.110:98-613

United States.

[Atlantic Striped Bass Conservation Act] An Act to Provide for the Conservation and Management of Atlantic Striped Bass, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor], 1985.

[5] p.; 24 cm. Caption title. "Public Law 98-613." "98 Stat. 3187." "Oct. 31, 1984, (H.R. 5492)" ●Item 575 S/N 022-003-96368-5 @ GPO \$1.00

1. Striped bass. 2. Fishery law and legislation — United States. 1. Title. OCLC 11773661

85-12633

GS 4.110:98-614

United States.

Reorganization Act Amendments of 1984. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[3] p.; 24 cm. Caption title: An Act to Extend and Revise the Authority of the President Under Chapter 9 of Title 5, United States Code, to Transmit to the Congress Plans for the Reorganization of the Agencies of the Executive Branch of the Government, and for Other Purposes. "Public Law 98-614." "Nov. 8, 1984, (H.R. 1314)"—P. [1] ●Item 575 S/N 022-003-96369-3 @ GPO 1.00

1. United States — Executive departments — Reorganization. 1. Title. II. Title: An Act to Extend and Revise the Authority of the President Under Chapter 9 of Title 5, United States Code, to Transmit to the Congress Plans for the Reorganization of the Agencies of the Executive Branch of the Government, and for Other Purposes. OCLC 11772897

85-12634

GS 4.110:98-615

United States.

[Civil Service Retirement Spouse Equity Act of 1984.] An Act to Provide Retirement Equity for Former Spouses of Civil Service Retirees, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984 i.e. 1985]

[26] p.; 24 cm. Caption title. "Public Law 98-615." "98 Stat. 3195." "Nov. 8, 1984, (H.R. 2300)" ●Item 575 S/N 022-003-96370-7 @ GPO \$1.50

1. Civil service pensions — Law and legislation — United States. 2. Survivors' benefits — United States. 3. Divorced people — Legal status, laws, etc. — United States. 1. Title. OCLC 11689355

85-12635

GS 4.110:98-617

United States.

[Act to Amend Part A of Title XVIII of the Social Security Act with Respect to the Payment of Rates for Routine Home Care and Other Services Included in Hospice Care] Amendment of part A of Title XVIII of the Social Security Act. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[4] p.; 24 cm. Caption title: An Act to Amend Part A of Title XVIII of the Social Security Act with Respect to the Payment of Rates for Routine Home Care and Other Services Included in Hospice Care. "Public Law 98-617." "Nov. 8, 1984, (H.R. 5386)"—P. [1] ●Item 575 S/N 022-003-96372-3 @ GPO \$1.00

1. Terminal care facilities — Law and legislation — United States. 2. Home care services — United States — Finance. 3. Medicare — Law and legislation — United States. 1. Title. OCLC 11690191

85-12636

GS 4.110:98-619

United States.

[Departments of Labor, Health and Human Services, and Education, and Related Agencies Appropriation Act, 1985] An Act Making Appropriations for the Departments of Labor, Health and Human Services, and Education, and Related Agencies for the Fiscal Year Ending September 30, 1985, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1985]

[30] p.; 24 cm. Caption title. "Public Law 98-619." "98 Stat. 3305." "Nov. 8, 1984, (H.R. 6028)" ●Item 575 S/N 022-003-96374-0 @ GPO \$1.50

1. United States. Dept. of Labor. 2. United States. Dept. of Health and Human Services. 3. United States. Dept. of Education. 4. United States — Appropriations and expenditures, 1985. 1. Title. OCLC 11723030

HEALTH AND HUMAN SERVICES DEPARTMENT Washington, DC 20201

85-12637

HIE 1.2:C 73/4/984

HHS Evaluation Documentation Center (U.S.)

Compendium of HHS evaluation studies. — 4th ed., spring 1984. — Washington, D.C. : HHS Evaluation Documentation Center, Office of the Assistant Secretary for Planning and Evaluation, U.S. Dept. of Health and Human Services, 1984.

x, 839 p.; 27 cm. Includes indexes. ●Item 445

1. United States. Dept. of Health and Human Services. 2. Federal aid to research — United States — Abstracts. 3.

Evaluation research (Social action programs) — United States — Abstracts. I. Title. OCLC 11072707

85-12638

HE 1.2:P 56

Phoenix Indian Medical Center.

Phoenix Indian Medical Center : drug formulary. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, 1984]

92, 113 p. : forms ; 16 cm. "The formulary represents the agents approved for use by the Pharmacy and Therapeutics Committee." "April 1984." Bibliography: p. 91 (2nd group- ing) ●Item 445

1. Phoenix Indian Medical Center. 2. Drugs — Arizona — Catalogs. I. McSherry, Paul V. II. United States. Dept. of Health and Human Services. III. Title. OCLC 11700122

SOCIAL SECURITY ADMINISTRATION Health and Human Services Dept. Baltimore, MD 21235

85-12639

HE 3.2:Ag 8/984/Norway

International agreement on Social Security between the United States and Norway. — June 1984 ed. — [Baltimore, Md.] : U.S. Dept. of Health and Human Services, Social Security Administration, 1984.

19 p. ; 21 x 9 cm. — (SSA publication ; no. 05-10195) ●Item 516

1. Social security — United States. 2. Social security — Norway. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-10195. OCLC 11688816

85-12640

HE 3.2:D 63/16/984

Register of disability determination services disability medical consultants. — [Baltimore, Md.?] : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, [1984-]

1 v. (loose-leaf) ; 28 cm. — (SSA pub. ; no. 64-087) Cover title. Distributed to depository libraries in microfiche. "July 1984." ●Item 516 (microfiche)

1. Medical consultants — United States. 2. Insurance, Disability — United States. 3. Handicapped — Services for — United States. I. United States. Social Security Administration. Office of Policy. II. Series: DHHS publication ; no. (SSA) 64-087. OCLC 11766002

85-12641

HE 3.2:D 63/19

Improvements in the Social Security disability program. — Oct. 1984 ed. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Social Security Administration, [1984]

1 folded sheet (6 p.) ; 21 x 9 cm. — (SSA publication ; no. 05-10375) ●Item 516

1. Social security — United States. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-10375. OCLC 11697719

85-12642

HE 3.2:P 96/25/spanish

Public affairs information package, Spanish version. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services/ Social Security Administration, 1982-

1 v. (loose-leaf) : forms ; 27 cm. Spanish text. "Julio '82." ●Item 516

1. Social security — United States. I. United States. Social Security Administration. OCLC 11673808

85-12643

HE 3.2:R 44/985

Your social security rights and responsibilities : retirement and survivors benefits. — Jan. 1985. — Baltimore, Md. : Dept. of Health and Human Services, Social Security Administration, 1984.

23 p. ; 21 cm. — (SSA publication ; no. 05-10077) Cover title. ●Item 516

1. Social security — United States. 2. Old age pensions — United States. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-10077. OCLC 11646999

85-12644

HE 3.6/3:T 19

Taxation of social security benefits : desk guide. — [Washington, D.C.?] : Social Security Administration, Office of Policy, [1984]

[6] leaves : forms ; 28 cm. — (SSA pub ; no. 16-001) "November 1984." ●Item 516-C

1. Social security taxes — United States. 2. Social security — United States. I. United States. Social Security Administration. Office of Policy. II. Series: DHHS publication ; no. (SSA) 16-001. OCLC 11691065

85-12645

HE 3.19/2:121

Kestenbaum, Bert.

Primary insurance amount for an average male worker / by Bertram M. Kestenbaum. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Social Security Administration, [1984]

4 p. : ill. ; 28 cm. — (Actuarial note ; no. 121) (SSA publication ; no. 11-11500) Caption title. Distributed to depository libraries in microfiche. "October 1984." ●Item 516-F (microfiche)

1. Retirement income — United States. 2. Old age pensions — United States. I. United States. Social Security Administration. II. Title. III. Series: Actuarial note (United States. Social Security Administration) ; no. 121. IV. Series: DHHS publication ; no. (SSA) 11-11500. OCLC 11765583

PUBLIC HEALTH SERVICE Health and Human Services Dept. Rockville, MD 20857

85-12646

HE 20.13:37/2

Who cares enough : Public Health Service nurses. — [Bethesda, Md.?] : Office of the Assistant Secretary for Health, U.S. Public Health Service, Dept. of Health and Human Services, [1984]

16 p. : ill. ; 28 cm. — (CCPM ; no. 37) Cover title. "Oct 1984"—P. [4] of cover. ●Item 483-I

1. Public health nursing — United States. 2. Nurses — United States. I. United States. Office of the Assistant Secretary for Health. II. Series: CCPM pamphlet ; no. 37. OCLC 11527571

85-12647

HE 20.13:58

United States. Public Health Service. Commissioned Personnel Operations Division.

A supervisor's guide to the commissioned personnel system. — [Washington, D.C.?] : Commissioned Personnel Operations Division, Office of Personnel Management, Office of Management, Office of the Assistant Secretary for Health, U.S. Public Health Service, Dept. of Health and Human Services, 1984-

National Institutes of Health — Health and Human Services Dept.

I v. (loose-leaf) : ill., forms ; 28 cm. — (CCPM pamphlet ; no. 58) "The Commissioned Corps of the Public Health Service"—Cover. "October 1984." Includes bibliographies and index. ●Item 483-1

1. United States. Public Health Service. Commissioned Corps. I. United States. Public Health Service. Commissioned Corps. II. Title. III. Series. OCLC 11706641

85-12648

HE 20.13/2:50

United States. Public Health Service. Office of Management.

The Public Health Service commissioned officers orientation guide, 1984. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Office of Management, [1984]

39 p. ; 28 cm. — (CC pamphlet ; no. 50) Cover title. Includes bibliographical references. ●Item 483-1

1. United States. Public Health Service. 2. Public health personnel—United States. I. Title. II. Series. OCLC 11673800

NATIONAL INSTITUTES OF HEALTH

Health and Human Services Dept.

Bethesda, MD 20014

85-12649

HE 20.3002:C 46

Chronobiology and the digestive system : proceedings of a meeting held at the University of Minnesota in September 1981. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

116 p. ; ill. ; 28 cm. — (NIH publication ; no. 84-857) "May 1984." Includes bibliographical references. ●Item 507

1. Digestive organs—Diseases. 2. Gastroenterology. I. National Institutes of Health (U.S.) II. Series: DHHS publication ; no. (NIH) 84-857. OCLC 11522857

85-12650

HE 20.3002:M 27/2

Magnetic resonance imaging / [prepared by the Office of Clinical Reports and Inquiries, Clinical Center]. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1984]

[7] p. : ill. ; 23 x 11 cm. — (NIH publication ; no. 85-1135) Cover title. "December 1984"—P. [4] of cover. ●Item 507

1. Magnetic resonance. 2. Medical technology. I. National Institutes of Health (U.S.). Office of Clinical Reports and Inquiries. II. Series: DHHS publication ; no. (NIH) 85-1135. OCLC 11750444

85-12651

HE 20.3008:In 3/no.6-A/2

Information and instruction handbook no. VI-A for automatic data processing : definitions and specifications-master files, IMPAC NIH : a computer based information system on the Extramural Programs of NIH. — [Bethesda, Md.] : Statistics and Analysis Branch, Division of Research Grants, National Institutes of Health, 1984.

viii, 195 p. ; 28 cm. Cover title. "October 1984." ●Item 507-H

1. Management information systems—Handbooks, manuals, etc. 2. Information storage and retrieval systems—Medicine—Handbooks, manuals, etc. I. National Institutes of Health (U.S.). Division of Research Grants. Statistics and Analysis Branch. II. Title: Information and instruction handbook number VI-A for automatic data processing. OCLC 11770018

85-12652

HE 20.3009:985

National Institutes of Health (U.S.). Editorial Operations Branch.

NIH publications list / National Institutes of Health, Office of Communications, OD, Division of Public Information, Editorial Operations Branch. Bethesda, Md. : The Branch, N.I.H., Office of the Director, Div. of Public Information, Editorial Operations Br., Bethesda, MD 20014

v. ; 24 cm. (1974-1979, DHEW publication ; no. (NIH) (NIH) publication ; no. 85-7)

Annual

Began with July 1974. Jan. 1985. Description based on: July 1981. Not issued in 1982. ●Item 506-A ISSN 0027-6650 Continues: National Institutes of Health (U.S.). Publications and Reports Branch. NIH publications list ISSN 0027-6650

1. Medicine—Bibliography—Catalogs. Key Title: NIH publications list I. Title. II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) 85-7, Z6660.U5a 75-642518 //r82 [RA11] 016.61 OCLC 02070912

85-12653

HE 20.3038:C 76

Congestive cardiomyopathy / [Helen Ou, editor]. — Bethesda, Md. : National Institutes of Health, [1984?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "55-CC-12/84"—Leaf [1] ●Item 506-H

1. Congestive heart failure. I. Ou, Helen. II. National Institutes of Health (U.S.) III. Series. OCLC 11765784

85-12654

HE 20.3038:C 76/Spanish

Cardiomiopatia congestiva. — Bethesda, Md. : National Institutes of Health, [1984?]

[1] leaf ; 28 cm. — (En busca de buena salud) Caption title. "56-CC-12/84-T"—Leaf [1] ●Item 506-H

1. Congestive heart failure. I. National Institutes of Health (U.S.) II. Series: The search for health. Spanish. OCLC 11765790

85-12655

HE 20.3038:Ex 3/2

Exercise and your heart / [Helen Ou, editor]. — Bethesda, Md. : National Institutes of Health, [1984]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "49-HLBD-11/84"—Leaf [1] ●Item 506-H

1. Heart—Diseases—Prevention. 2. Exercise—Physiological aspects. 3. Physical fitness. I. Ou, Helen. II. National Institutes of Health (U.S.) III. Series. OCLC 11732605

85-12656

HE 20.3038:In 3/984

Influenza. — Bethesda, Md. : National Institutes of Health, [1984?]

[1] leaf : ill. ; 28 cm. — (The Search for health) Caption title. "57-AID-12/84"—Leaf [1] ●Item 506-H

1. Influenza—United States. I. National Institutes of Health (U.S.) II. Series. OCLC 11750156

85-12657

HE 20.3038:In 3/984/Spanish

Influenza. — Bethesda, Md. : National Institutes of Health, [1984?]

[1] leaf : 28 cm. — (En busca de buena salud) Caption title. "58-AID-12/84-T"—Leaf [1] ●Item 506-H

I. Influenza—United States. I. National Institutes of Health (U.S.) II. Series: The Search for health Spanish. OCLC 11750142

85-12658

HE 20.3038:R 33/984

Reye's syndrome. — Bethesda, Md. : National Institutes of Health, [1984?]

[1] leaf : ill. ; 28 cm. — (The search for health) Caption title. "59-NCDS-12/84"—Leaf [1] ●Item 506-H

1. Reye's syndrome. I. National Institutes of Health (U.S.) II. Series. OCLC 11765801

85-12659

HE 20.3038:R 33/984/Spanish

Síndrome de Reye. — Bethesda, Md. : National Institutes of Health, [1984?]

[1] leaf ; 28 cm. — (En busca de buena salud) Caption title. "60-NCDS-12/84-T"—Leaf [1] ●Item 506-H

1. Reye's syndrome. I. National Institutes of Health (U.S.) II. Series: The Search for health Spanish. OCLC 11750228

NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

85-12660

HE 20.3152:C 17/979-80/ind.

Survey of compounds which have been tested for carcinogenic activity / [prepared for the National Cancer Institute by Technical Resources, Inc.] Bethesda, Md. : The Institute ; Washington, D.C. : For sale by the Supt. of Docs, U.S. G.P.O., Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 x 30 cm. (1951-1972/73: Public Health Service publication ; no. 149) (1968/69-1972/73, 1978: DHEW publication ; no. (NIH)) (1974/75-: NIH publication ; no. 84-2691)

Irregular
\$33.00

Began with 1941. 1979-1980 cumulative indexes. Description based on: 1974-1975. Vol. dated 1941 covers compounds surveyed through 1939; 2nd ed. (dated 1951) covers compounds surveyed through 1947; 1st suppl. (1957) covers 1948-1953; 2nd suppl. (1969) covers 1954-1960. Some vols. issued out of chronological order. ●Item 507-G-2 S/N 017-042-00177-3 ISSN 0491-6263

1. Carcinogenicity testing—Indexes. 2. Carcinogens—Indexes. I. National Cancer Institute (U.S.). II. University of Chicago. School of Medicine. III. John I. Thompson and Company. IV. Tracor Jitco, Inc. V. Franklin Research Center. Science Information Services Organization. VI. Technical Resources, Inc. VII. Series: Public Health Service publication VIII. Series: DHEW publication ; no. (NIH) IX. Series: DHHS publication ; no. (NIH) 84-2691. OCLC 03228744

85-12661

HE 20.3152:C 17/979-80/sec.1

HE 20.3152:C 17/979-80/sec.2

Survey of compounds which have been tested for carcinogenic activity / [prepared for the National Cancer Institute by Technical Resources, Inc.] Bethesda, Md. : The Institute ; Washington, D.C. : For sale by the Supt. of Docs, U.S. G.P.O., Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 x 30 cm. (1951-1972/73: Public Health Service publication ; no. 149) (1968/69-1972/73, 1978: DHEW publication ; no. (NIH)) (1974/75-: NIH publication ; no. 84-2688-84-2689)

Irregular

\$90.00 (2 v. set)

Began with 1941. 1979-1980, section 1; section 2. Description based on: 1974-1975. Vol. dated 1941 covers compounds surveyed through 1939; 2nd ed. (dated 1951) covers compounds surveyed through 1947; 1st suppl. (1957) covers 1948-1953; 2nd suppl. (1969) covers 1954-1960. Some vols. issued out of chronological order. ●Item 507-G-2 S/N 017-042-00178-1 (2 v. set) ISSN 0491-6263

1. Carcinogenicity testing—Indexes. 2. Carcinogens—Indexes. I. National Cancer Institute (U.S.). II. University of Chicago. School of Medicine. III. John I. Thompson and Company. IV. Tracor Jitco, Inc. V. Franklin Research Center. Science Information Services Organization. VI. Technical Resources, Inc. VII. Series: Public Health Service publication VIII. Series: DHEW publication ; no. (NIH) IX. Series: DHHS publication ; no. (NIH) 84-2688-84-2689. OCLC 03228744

85-12662

HE 20.3152:M 47

When cancer recurs : meeting the challenge again. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, [1984]

iii, 31 p. : ill. ; 24 cm. — (NIH publication ; no. 85-2709) "October 1984." Includes bibliographical references.

●Item 507-G-2

1. Cancer—United States. 2. Cancer—United States—Psychological aspects. I. National Cancer Institute (U.S.) II. Series: DHHS publication ; no. (NIH) 85-2709. OCLC 11571351

85-12663

HE 20.3158:T 22

Help yourself : tips for teenagers with cancer : user's guide. — Rept. July 1984. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

4 p. : ill. ; 23 cm. — (NIH publication ; no. 84-2460) ●Item 507-G-6

1. Cancer—Patients. 2. Tumors in children. I. National Cancer Institute (U.S.) II. Title: Tips for teenagers with cancer. III. Series: DHHS publication ; no. (NIH) 84-2460. OCLC 11686189

85-12664

HE 20.3158:T 23

Pretesting television PSAs : user's guide. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, [1984]

vii, 70 p. : ill., forms ; 28 cm. — (NIH publication ; no. 85-2670) "October 1984." ●Item 507-G-6

1. Television programs, Public service—United States. I. National Cancer Institute (U.S.) II. Title: Pretesting television P.S.A.s. III. Series: DHHS publication ; no. (NIH) 85-2670. OCLC 11479836

85-12665

HE 20.3166:B 64

Research report: bone marrow transplantation. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

16 p. ; 23 cm. — (NIH publication ; no. 85-1178) At head of title: National Cancer Institute. "January 1985"—P. [4] of cover. Bibliography: p. 15-16 ●Item 507-V

1. Bones—Diseases. 2. Bones—Surgery. 3. Marrow—Transplantation. I. National Cancer Institute (U.S.) II.

National Institute of Allergy and Infectious Diseases — Health and Human Services Dept.

Title. III. Series: DHHS publication ; no. (NIH) 85-1178.
OCLC 11572571

85-12666

HE 20.3173/3:OB-84/04

Selected abstracts on effects of therapy for primary neoplasms on the development of second malignant neoplasms / Anna T. Meadows, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

viii, 77 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-84/04"—Cover. ●Item 507-G-16 (microfiche)

1. Tumors—Abstracts. 2. Chemotherapy—Abstracts. I. Meadows, Anna T. II. National Institutes of Health (U.S.) III. International Cancer Research Data Bank. IV. Series. OCLC 11684237

85-12667

HE 20.3173/3:OB-84/05

Selected abstracts on intercellular communication related to neoplasia / James E. Trosko, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

ix, 67 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-84/05"—Cover. ●Item 507-G-16 (microfiche)

1. Tumors—Abstracts. I. Trosko, James E. II. International Cancer Research Data Bank. III. Series. OCLC 11684676

85-12668

HE 20.3173/3:OT-84/01

Selected abstracts on neutrons and charged particles in radiotherapy / Moshe H. Maor, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

vii, 52 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "October 1984"—Cover. Includes indexes. NTIS: PB84-922801. "NCI/ICRDB/OT-84/01"—Cover. ●Item 507-G-16 (microfiche)

1. Radiotherapy—Abstracts. 2. Radioisotopes—Therapeutic use—Abstracts. I. Maor, Moshe H. II. National Institutes of Health (U.S.) III. International Cancer Research Data Bank. IV. Series. OCLC 11684219

85-12669

HE 20.3173/3:OT-84/02

Selected abstracts on diagnosis and treatment of testicular cancer / Douglas E. Johnson, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1984]

viii, 55 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. "October 1984"—Cover

Includes indexes. "NCI/ICRDB/OT-84/02"—Cover. ●Item 507-G-16 (microfiche)

1. Testicle—Cancer—Abstracts. 2. Cancer—United States—Diagnosis—Abstracts. I. Johnson, Douglas E. II. International Cancer Research Data Bank. III. Series. OCLC 11684668

85-12670

HE 20.3182/3:D 56

Hamm, Alice Collins.

A followup study of mothers exposed to diethylstilbestrol in pregnancy / Alice C. Hamm. — [Bethesda, Md.?] : National Cancer Institute, Office of Cancer Communications, 1984.

6 p. ; 28 cm. — (Update) Caption title. "November 29, 1984." ●Item 507-G-37

1. Diethylstilbestrol. 2. Pregnancy, Complications of—United States. I. National Cancer Institute (U.S.). Office of Cancer Communications. II. Title. III. Series: Update (Bethesda, Md.) OCLC 11688769

NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES

Health and Human Services Dept.
Bethesda, MD 20014

85-12671

HE 20.3252:In 8/2

NIAD interferon reagents : a program of the National Institute of Allergy and Infectious Diseases. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1985.

iii, 29 p. ; 28 cm. Cover title. "January 1985." Includes bibliographical references and index. ●Item 505-A-1

1. Interferon. 2. Antiviral agents. I. National Institutes of Health (U.S.) OCLC 11750646

NATIONAL INSTITUTE OF ARTHRITIS, DIABETES AND DIGESTIVE AND KIDNEY DISEASES

Health and Human Services Dept.
Bethesda, MD 20014

85-12672

HE 20.3320:Ar 7/984

Arthritis, rheumatic diseases, and related disorders. [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institutes of Health, Bethesda, Md. 20205

v. ; 24-28 cm. (-1979, DHEW publication ; no. (NIH) (NIH publication ; no. 84-1983)

Annual Title from cover. 1984. Description based on: 1981. At head of title, 1979: NIAMDD research advances: 1981- NIAMDD research advances. ●Item 506-A-11

1. Arthritis—Research—United States—Periodicals. 2. Rheumatism—Research—United States—Periodicals. 3. Connective tissues—Diseases—Research—United States—Periodicals. 4. Bones—Diseases—Research—United States—Periodicals. I. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.) II. National Institutes of Health (U.S.) III. National Institute of Arthritis, Metabolism, and Digestive Diseases (U.S.) IV. Series: DHEW publication ; no. (NIH) V. Series: DHHS publication ; no. (NIH) 84-1983. OCLC 05722744

85-12673

HE 20.3320:C 99/984

Cystic fibrosis (National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.))

Cystic fibrosis. [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institutes of Health, Bethesda, Md. 20205 v. ; 24 cm. (NIH publication ; no. 84-1981)

Annual Title from cover. At head of title (, 1981-): NIADDK research advances. 1984. ●Item 506-A-II Continues: Cystic fibrosis (National Institute of Arthritis, Metabolism, and Digestive Diseases)

1. Cystic fibrosis — Research — United States — Periodicals. I. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.) II. National Institutes of Health (U.S.) III. Series: DHHS publication ; no. (NIH) 84-1981. OCLC 07895724

85-12674

HE 20.3320:D 54/984

Diabetes mellitus (National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.))

Diabetes mellitus. [Bethesda, Md.]: Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981- National Institutes of Health, Bethesda, Md. 20205

v. ; 24 cm. (NIH publication ; no. 84-1982)

Annual

1981- Title from cover. At head of title, 1981-: Research advances. 1984. ●Item 506-A-II Continues: Diabetes mellitus (National Institute of Arthritis, Metabolism, and Digestive Diseases)

1. Diabetes — Research — United States — Periodicals. I. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.) II. National Institutes of Health (U.S.) III. Series: DHHS publication ; no. (NIH) 84-1982. OCLC 07894628

85-12675

HE 20.3320:D 56/984

Digestive diseases. [Bethesda, Md.]: U.S. Dept. and Human Services, Public Health Service, National Institutes of Health, National Institutes of Health, Bethesda, Md. 20205

v. ; 24-28 cm. (1979, DHEW publication ; no. (NIH)) (NIH publication ; no. 84-1984)

Annual

Began with 1979. Title from cover. At head of title, 1979: NIAMDD research advances; 1981- NIADDK research advances. 1984. Description based on: 1981. ●Item 506-A-II

1. Digestive organs — Diseases — Research — United States — Periodicals. I. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.) II. National Institutes of Health (U.S.) III. National Institute of Arthritis, Metabolism, and Digestive Diseases (U.S.) IV. Series: DHEW publication ; no. (NIH) V. Series: DHHS publication ; no. (NIH) 84-1984. sn-82021632 OCLC 05758425

85-12676

HE 20.3320:K 54/984

Kidney & urinary tract diseases and treatment / [prepared by the National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases, National Institutes of Health, Public Health Service, U.S. Department of Health and Human Services, in connection with ... appropriations hearings] [Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases, National Institutes of Health, 9000 Rockville Pike, Bethesda, Md., 20205

v. ; 24-28 cm. (1979, DHEW publication ; no. (NIH)) (NIH publication ; no. 84-1985)

Annual

Began with 1979. Title from cover. At head of title, 1979-19: NIAMDD research advances; 1981-: NIADDK research advances. 1984. Description based on: 1981.

●Item 506-A-II

1. Kidneys — Diseases — Research — United States — Periodicals. 2. Urinary organs — Diseases — Research — United States — Periodicals. I. National Institutes of Health (U.S.) II. National Institute of Arthritis, Metabolism, and Digestive Diseases (U.S.) III. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.) IV. Series: DHEW publication ; no. (NIH) V. Series: DHHS publication ; no. (NIH) 84-1985. OCLC 05758367

NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT Health and Human Services Dept. Bethesda, MD 20014

85-12677

HE 20.3362/3:P 94/4/985

National Institute of Child Health and Human Development (U.S.). Center for Population Research.

Progress report of the Center for Population Research, National Institute of Child Health and Human Development. [Bethesda, Md.]: The Center, National Institute of Child Health and Human Development, Center for Population Research, Bethesda, Md. 20205

v. ; 28 cm. (CPR population research)

Annual Title from caption. 1985. Description based on: 1983. ●Item 506-D-5 Main series: CPR population research

1. National Institute of Child Health and Human Development (U.S.). Center for Population Research — Periodicals. 2. Population research — United States — Periodicals. I. Title. II. Series. OCLC 06176331

NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES Health and Human Services Dept. Bethesda, MD 20014

85-12678

HE 20.3461:984

Pharmacological Sciences Program (National Institute of General Medical Sciences)

Annual report / National Institute of General Medical Sciences, Pharmacological Sciences Program. [Bethesda, Md.]: The Program, Pharmacological Sciences Program, National Institute of General Medical Sciences, National Institutes of Health, Bethesda, MD 20205

v. ; 28 cm.

National Institute of Neurological and Communicative Disorders and Stroke — HHS

Annual. Title from cover. FY 1984. Description based on: FY 1983. ●Item 497-C-5 Continues: Pharmacological Sciences Program (National Institute of General Medical Sciences) Annual report for fiscal year ...

1. Pharmacology — Abstracts — Periodicals. I. Title. OCLC 10384092

NATIONAL INSTITUTE OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE

Health and Human Services Dept.
Bethesda, MD 20014

85-12679

HE 20.3508:G 94

A Guide to the National Institute of Neurological and Communicative Disorders and Stroke, September 30, 1984. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1984]

18 p. : ill. : 28 cm. — (NIH publication ; no. 85-862) Cover title. "September 1984"—P. [4] of cover. ●Item 507-L-7

1. National Institute of Neurological and Communicative Disorders and Stroke. I. National Institutes of Health (U.S.) II. Series: DHHS publication ; no. (NIH) 85-862. OCLC 11688822

85-12680

HE 20.3513:C 43

The Study of child growth and development and disease patterns in primitive cultures and the laboratories for slow, latent, and temperate virus infections. — Bethesda, Md. : Laboratory of Central Nervous System Studies, National Institute of Neurological and Communicative Disorders and Stroke, National Institutes of Health, 1984.

84. [8] p. : 28 cm. "October 1984." Includes index. ●Item 507-L-4

1. Child development — Bibliography. 2. Children — Diseases — Bibliography. I. National Institute of Neurological and Communicative Disorders and Stroke. Laboratory of Central Nervous System Studies. OCLC 11706597

NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES

Health and Human Services Dept.
12233 Research Triangle Park, NC 27709

85-12681

HE 20.3552:Ex 8

Extramural research and training programs of the National Institute of Environmental Health Sciences. — [Research Triangle Park, N.C.] : National Institutes of Health, Public Health Service, Dept. of Health and Human Services, 1984.

20 p. : 22 cm. Cover title. "August 1984"—P. [4] of cover. ●Item 507-P-1

1. National Institute of Environmental Health Sciences. I. National Institutes of Health (U.S.) OCLC 11691322

NATIONAL LIBRARY OF MEDICINE

Health and Human Services Dept.
Bethesda, MD 20209

85-12682

HE 20.3621:L 61

National Library of Medicine. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

[2] p. : 28 cm. — (Fact sheet.) Caption title. "March 1984." ●Item 508-L

1. National Library of Medicine (U.S.) I. National Institutes of Health (U.S.) II. Series: Fact sheet (National Library of Medicine (U.S.)) OCLC 11688762

FOOD AND DRUG ADMINISTRATION

Health and Human Services Dept.
Rockville, MD 20857

85-12683

HE 20.4001:2/985

PMS blue book. [Rockville, Md.] : Dept. of Health and Human Services, Food and Drug Administration, Public Health Service,

v. : 28 cm.

Annual

Began with 1970 issue. FY 85. Description based on: FY 85; title from cover. ●Item 474 ISSN 8755-8408

1. United States. Food and Drug Administration — Administration — Periodicals. I. United States. Food and Drug Administration. PAR 84-649164 353 €2 11 OCLC 03307511

85-12684

HE 20.4002:M 46/7

Center for Drugs and Biologics Medical Library. — Rockville, Md. : Medical Library, Center for Drugs and Biologics, U.S. Food and Drug Administration, [1985?]

9, [16] p. : ill. : 25 cm. ●Item 475

1. Center for Drugs and Biologics (U.S.). Medical Library. I. Center for Drugs and Biologics (U.S.). Medical Library. OCLC 11750810

85-12685

HE 20.4002:P 22

Parklawn Computer Center (U.S.)

Introduction to the Parklawn Computer Center. — [Rev. Aug., 1984] — [Washington, D.C.] : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1984.

16 p. : ill., forms : 28 cm. Cover title. ●Item 475

1. United States. Food and Drug Administration. II. Title. OCLC 11691100

NATIONAL CENTER FOR DEVICES AND

RADIOLOGICAL HEALTH

Health and Human Services Dept.
Rockville, MD 20857

85-12686

HE 20.4615:N 88

Segal, Phyllis, 1927-

Recommendations for quality assurance programs in nuclear medicine facilities / Phyllis Segal, Donald R. Hamilton. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Devices and Radiological Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 17 p. : 28 cm. — (Radiation recommendations series) (HHS publications ; FDA 85-8227) "October 1984." Includes bibliographical references. ●Item 498-B-15 S/N 017-015-00225-0 @ GPO \$1.50

1. Nuclear medicine — United States. I. Hamilton, Donald R. II. Center for Devices and Radiological Health (U.S.) III. Title. IV. Series: United States. Bureau of Radiological Health. Radiation recommendation series. V. Series: DHHS publication ; no. (FDA) 85-8227. OCLC 11684459

HEALTH CARE DELIVERY AND ASSISTANCE BUREAU

Health and Human Services Dept.
Rockville, MD 20857

85-12687

HE 20.5119/3:984

Family planning grantees, delegates & clinics. Washington, DC : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, Office of Population Affairs, National Clearinghouse for Family Planning Information, P.O. Box 2225, Rockville, MD 20852 v. : 28 cm. 1984. Description based on: 1983; title from cover. ●Item 532-E-9 ISSN 0742-1893 Continues: Family planning grantees & clinics ISSN 0730-1375

I. Birth control clinics — United States — States — Directories. 2. Federal aid to birth control — United States — States — Directories. I. United States. Office of the Assistant Secretary for Health. Office of Population Affairs. II. National Clearinghouse for Family Planning Information (U.S.) III. Capital Systems Group, inc. HQ763.D56 84-640298 363.9/6/02573 e2 19 OCLC 10266617

HEALTH RESOURCES ADMINISTRATION

Health and Human Services Dept.
Rockville, MD 20857

85-12688

HE 20.6002:D 26

Public use data tape documentation : multiple cause of death for ICD-9 1981 data. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, 1984.

1 v. (various pagings) : 28 cm. Distributed to depository libraries in microfiche. "August 1984." ●Item 507-H-1 (microfiche)

I. Death — Causes — Statistics. 1. National Center for Health Statistics (U.S.) OCLC 11766013

NATIONAL CENTER FOR HEALTH STATISTICS

Health and Human Services Dept.
Hyattsville, MD 20782

85-12689

HE 20.6209/3:102

Bachrach, Christine A.

Use of contraception in the United States, 1982 / Christine A. Bachrach and William D. Mosher. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1984]

8 p. : ill. ; 28 cm. — (NCHS advancedata ; no. 102) (DHHS publication ; no. (PHS) 85-1250) Caption title. "December 4, 1984." Includes bibliographical references. ●Item 500-E

I. Contraception — United States. 1. Mosher, William D. II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. OCLC 11737136

85-12690

HE 20.6209/3:103

Horn, Marjorie C.

Use of services for family planning and infertility : United States, 1982 / by Marjorie C. Horn, and William D. Mosher. — Hyattsville, Md. : National Center for Health Statistics, U.S. Dept. of Health and Human Services, Public Health Service, [1984]

8 p. ; 28 cm. — (NCHS advancedata ; no. 103) (DHHS publication ; no. (PHS) 85-1250) Caption title. "December

20, 1984." Includes bibliographical references. ●Item 500-E

1. Birth control — United States — Statistics. 2. Community health services — United States — Statistics. 1. Mosher, William D. II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. OCLC 11765619

85-12691

HE 20.6210:980/v.1

Vital statistics of the United States. Washington, D.C. : United States Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1939- Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : 30 cm. (DHHS publication ; no. (PHS) 85-1100) (-1975. DHEW publication)

Annual

518.00

1937- Separate sections are classed in: HE 20.6210/a: Contents: v. 1. Natality. 1980, v. 1. 1937-1949 issued in 2 pts.; 1950- in 3 v. Supplement for 1955, published 1965, issued by the National Center for Health Statistics, Division of Vital Statistics. ●Item 510 S/N 017-022-00859-9 ISSN 0083-6710 Continues in part: United States. Bureau of the Census. Birth, stillbirth, and infant mortality statistics for the continental United States, the territory of Hawaii, the Virgin Islands Continues in part: United States. Bureau of the Census. Mortality statistics ... annual report Related records: Vital statistics of the United States. Volume 2, Section 5, Life tables ISSN 0276-6302

1. United States — Statistics, Vital — Periodicals. 1. United States. Bureau of the Census. Vital Statistics Division. II. United States. National Office of Vital Statistics. III. United States. National Vital Statistics Division. IV. National Center for Health Statistics (U.S.). Division of Vital Statistics. V. Series. VI. Series: DHEW publication. [DNLM I. Vital Statistics — United States W2A N25V1] HA203.A22 40-026272 //r844 312/.0973 e2 19 OCLC 01168068

NATIONAL CENTER FOR HEALTH SERVICES RESEARCH

Health and Human Services Dept.
Rockville, MD 20857

85-12692

HE 20.6512:In 5

Brand, Donald A.

An X-ray screening protocol for extremity injuries / Donald A. Brand. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, National Center for Health Services Research ; [Springfield, VA : Available from National Technical Information Service, 1984]

29 p. : ill. ; 23 cm. — (DHHS publication ; no. (PHS) 84-3347) (NCHSR research report series) Distributed to depository libraries in microfiche. "September 1984." Includes bibliographical references. ●Item 491-B-13 (microfiche)

1. X-rays. 2. Radiography. 1. National Center for Health Services Research. II. Title. III. Series. IV. Series. OCLC 11332539

85-12693

HE 20.6512/6:R 29

NCHSR reports available from NTIS. — Rockville, Md. : National Center for Health Services Research, [1984]

11 p. ; 28 cm. — (NCHSR program notes) Caption title. "December 1984" ●Item 491-B-13

Centers for Disease Control — Health and Human Services Dept.

1. Public health — Research — United States — Bibliography
1. National Center for Health Services Research. II. Series. OCLC 11765606

85-12694

HE 20.6513:18

Cafferata, Gail Lee.

Private health insurance coverage of the medicare population. — Rockville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Services Research, [1984]

30 p.; 27 cm. — (NCHSR national health care expenditures study. Data preview; 18) (DHHS publication; no. (PHS) 84-3362) "September 1984" — P. [2] of cover. Bibliography: p. 29-30. ●Item 491-B-16

1. Insurance, Health — United States. 2. Medicare. 1. National Center for Health Services Research. II. Title. III. Series. IV. Series. OCLC 11686944

85-12695

HE 20.6514:1

Hornbrook, Mark C.

Project overview. — Rockville, MD: U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, National Center for Health Services Research, 1983.

21 p.; ill.; 28 cm. — (Hospital Cost and Utilization Project research note; 1) (DHHS publication; no. (PHS) 83-3343) Bibliography: p. 20. ●Item 491-B-17

1. Hospitals — United States — Business management. 2. Hospitals — United States — Cost of operation. 3. Hospital utilization — United States. 1. National Center for Health Services Research. II. Title. III. Series. IV. Series. [DNLM 1. Hospitals — United States] OCLC 10409318

CENTERS FOR DISEASE CONTROL

Health and Human Services Dept.

Atlanta, GA 30333

85-12696

HE 20.7002:D 45/3

Peavy, J. Virgil.

Descriptive statistics: tables, graphs, & charts / [J. Virgil Peavy, William W. Dyal, Donald L. Eddins]. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1981-

1 v. (loose-leaf) : ill.; 28 cm. Cover title. "Reprinted May 1981" — T.p. verso. Includes bibliographical references. "00-1834." ●Item 504

1. Medical statistics. 2. Graphic methods. 1. Dyal, William W. II. Eddins, Donald L. III. Centers for Disease Control (U.S.) IV. Title. OCLC 11688776

85-12697

HE 20.7002:M 31

Management skills for infection control nurses, March 4-15, 1985, Centers for Disease Control, Atlanta, Georgia. — Atlanta, Ga.: The Centers, 1984.

[10] p.; 1 form; 22 cm. ●Item 504

1. Infection — Prevention. 1. Centers for Disease Control (U.S.) OCLC 11729982

85-12698

HE 20.7009:33/supp.

Health information for international travel. Atlanta, Ga.: U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, Bureau of Epidemiology; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., [1974- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; ill.; 23 cm. (1974-1979: DHEW publication; no. (CDC)) (HHS publication; no. (CDC) 84-8280)

Annual
\$4.25

1974- 1984. ●Item 508-A S/N 017-023-00169-8 ISSN 0095-3539 Supplement to: Morbidity and mortality weekly report ISSN 0149-2195

1. Travel — Hygienic aspects — Periodicals. 2. Vaccination — Periodicals. 1. Center for Disease Control. Bureau of Epidemiology. II. Center for Disease Control. Quarantine Division. III. Center for Prevention Services (U.S.). Quarantine Division. IV. Series: DHEW publication; no. (CDC) V. Series: DHHS publication; no. (CDC) 84-8280. [DNLM 1. Communicable Disease Control — periodicals. 2. Travel — periodicals. 3. Vaccination — periodicals. W2 A C17H] RA783.5.C45a 77-649068 //r81 614.4/2/02491 OCLC 02905736

85-12699

HE 20.7021/3-2:1-6

Principles of epidemiology: principles of epidemiology homestudy course 3030-G. — Atlanta, Ga.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1977]

6 v.; ill.; 28 cm. "A CDC Bureau of Training Publication, Instructional Services Division." "Center for Professional Development and Training"—Cover. Contents: Manual 1. Agent, host, environment — Manual 2. Measures of central tendency — Manual 3. Statistical measures used in epidemiology — Manual 4. Methods for organizing epidemiological data — Manual 5. Disease surveillance — Manual 6. Investigation of disease outbreaks. Originally issued Feb. 1977, reprinted August 1981-April 1982. ●Item 504-C (microfiche)

1. Epidemiology. 1. Centers for Disease Control (U.S.). Center for Professional Development & Training. OCLC 11664347

85-12700

HE 20.7026:P 27/2

Current awareness in patient education. — Atlanta, GA: Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1984.

iv, 98 p.; 28 cm. — (Memorandum) "September 1981." Includes indexes. ●Item 504-F

1. Patient education — United States — Abstracts. 1. Centers for Disease Control (U.S.) II. Series: Memorandum (Centers for Disease Control (U.S.)) [DNLM 1. Patient Education — Abstracts] OCLC 08198118

85-12701

HE 20.7026:Sch 6

Current awareness in school health education. — [Atlanta, Ga.]: Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1984.

iv, 103 p.; 28 cm. — (Memorandum) Caption title. "September 1981." Includes indexes. ●Item 504-F

1. Health education — United States — Bibliography. 1. Centers for Disease Control (U.S.) II. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 09863113

85-12702

HE 20.7026:V 55

VD interchange. — Atlanta, GA : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1983.

19 p. : 28 cm. Caption title. "March 1983." ●Item 504

1. Venereal diseases — United States. 1. Centers for Disease Control (U.S.) OCLC 11691117

85-12703

HE 20.7030:00-4164

Conducting surveillance of infections : criterion test. — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983-]

1 v. (loose-leaf) : forms ; 28 cm. — (Management skills for ICNs ; module 4.0) Distributed to depository libraries in microfiche. "June 1983." "00-4164"—Cover. ●Item 504-E (microfiche)

1. Communicable diseases — United States. 2. Diseases — Reporting — United States. 1. Centers for Disease Control (U.S.) II. Series. OCLC 11684247

85-12704

HE 20.7030:00-4165

Investigating infection problems : criterion test. — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983-]

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Management skills for ICNs ; module 5.0) Distributed to depository libraries in microfiche. "June 1983." "00-4165"—Cover. ●Item 504-E (microfiche)

1. Communicable diseases — United States. 2. Diseases — Reporting — United States. 1. Centers for Disease Control (U.S.) II. Series. OCLC 11684253

85-12705

HE 20.7030:00-4168

Conducting an initial assessment : feedback for criterion test. — [Atlanta, Ga.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1984-

1 v. (loose-leaf) : forms ; 28 cm. — (Management skills for ICNs ; module 1.0) Distributed to depository libraries in microfiche. "June 1983, reprinted September 1984." "00-4168"—Cover. ●Item 504-E (microfiche)

1. Communicable diseases — United States. 2. Diseases — Reporting — United States. 1. Centers for Disease Control (U.S.) II. Series. OCLC 11684257

CENTER FOR ENVIRONMENTAL HEALTH Atlanta, GA 30333

85-12706

HE 20.7610:C 73

Community health education resources. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education ; Springfield, Va. : National Technical Information Service [distributor], 1984.

20 p. : 22 cm. Caption title. ●Item 494-H-1

1. Community health services — United States — Bibliography. 1. Center for Health Promotion and Education (U.S.) OCLC 11664304

NATIONAL INSTITUTE OF MENTAL HEALTH

Health and Human Services Dept.
Rockville, MD 20857

85-12707

HE 20.8102:Ad 7/2

Adolescence and depression. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, [1984]

1 portfolio : col. ill. ; 32 cm. — (DHHS publication ; no. (ADM) 84-1337) "National Institute of Mental Health." Includes bibliographical references. ●Item 507-B-5

1. Depression in children. 2. Adolescent psychology — United States. 1. National Institute of Mental Health (U.S.) II. Series. OCLC 11691072

85-12708

HE 20.8102:M 77/2

Rosenthal, Norman E.

Seasonal effects on mood : the role of light / Norman E. Rosenthal, David A. Sack, Thomas A. Wehr. — [Bethesda, MD : National Institute of Mental Health], 1984.

7 p. : ill. ; 23 cm. "Submitted to: Encyclopedia of Neuroscience, May, 1984." ●Item 507-B-5

1. Mood (Psychology) 2. Mental health — United States. I. Sack, David A. II. Wehr, Thomas A. III. National Institute of Mental Health (U.S.) IV. Title. OCLC 11688786

85-12709

HE 20.8102:Se 1

Seasonal affective disorder and phototherapy / Norman E. Rosenthal ... [et al.]. — Bethesda, MD : National Institute of Mental Health, 1984.

16 p. : ill. ; 23 cm. "Presented at New York Academy of Sciences, November, 1984." Includes bibliographical references. ●Item 507-B-5

1. Depression, Mental — United States. 2. Women — Mental health — United States. 1. National Institute of Mental Health (U.S.) OCLC 11765980

85-12710

HE 20.8110/2:BN/5

Program performance measurement : demands, technology, and dangers / edited by Charles Windle. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, 1984.

viii, 138 p. : ill. ; 28 cm. — (Mental health service system reports. Series BN, Needs assessment and evaluation ; no. 5) (DHHS publication ; no. (ADM) 84-1357) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 491-A (microfiche)

1. Mental health planning — United States. 2. Mental health services — United States — Administration. 1. Windle, Charles D. II. National Institute of Mental Health (U.S.) Division of Biometry and Epidemiology. III. Series. IV. Series. OCLC 11766118

85-12711

HE 20.8116:166

Redick, Richard W., 1926-

State and county mental hospitals, United States, 1980-81 and 1981-82 / Richard W. Redick, and Michael J. Witkin. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health,

National Institute on Drug Abuse — Health and Human Services Dept.

Division of Biometry and Epidemiology, Survey and Reports Branch. [1984-]

1 v. (loose-leaf) : maps ; 28 cm. — (Mental health statistical note ; no. 166) (DHHS publication ; no. (ADM) 84-158) Caption title. Distributed to depository libraries in microfiche. "September 1984." Includes bibliographical references. ●Item 507-B-12 (microfiche)

1. Psychiatric hospitals — United States — Statistics. 2. Mentally ill — United States — Statistics. I. Witkin, Michael J. II. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. III. Title. IV. Series. V. Series. OCLC 11765546

85-12712

HE 20.8116:167

Redick, Richard W., 1926-

Distribution of psychiatric beds, United States and each state, 1982 / Richard W. Redick, Michael J. Witkin, and Helen Bethel. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1984-]

1 v. (loose-leaf) : maps ; 28 cm. — (Mental health statistical note ; no. 167) (DHHS publication ; no. (ADM) 84-158) Caption title. Distributed to depository libraries in microfiche. "September 1984." Includes bibliographical references. ●Item 507-B-12 (microfiche) S/N 017-024-01215-7 @ GPO \$1.50

1. Psychiatric hospitals — United States — Statistics. 2. Mentally ill — United States — Statistics. I. Witkin, Michael J. II. Bethel, Helen. III. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. IV. Title. V. Series. VI. Series. OCLC 11765559

NATIONAL INSTITUTE ON DRUG ABUSE Health and Human Services Dept. Rockville, MD 20857

85-12713

HE 20.8202:M 33/984

For parents only : what you need to know about marijuana. — Rev. 1981. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 26 p. : col. ill. ; 21 cm. — (DHHS publication ; no. (ADM) 84-909) Includes bibliographical references. ●Item 467-A-1 S/N 017-024-01203-3 @ GPO \$1.50

1. Marihuana. 2. Youth — Drug use — Prevention. I. National Institute on Drug Abuse. II. Series. OCLC 11770415

NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM Health and Human Services Dept. Rockville, MD 20857

85-12714

HE 20.8316:981-82

Report to the U.S. Congress on federal alcohol-related activities. Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, 5600 Fishers Lane, Rockville, Md. 20857 v. : ill. ; 28 cm.

Annual

FY-1980- Cover title: Report to the United States Congress on federal activities on alcohol abuse and alcoholism (1980-) FY 1981/82. ●Item 498-C-11 Continues: Report to the United States Congress on federal activities on alcohol abuse and alcoholism ISSN 0276-9255

1. Alcoholics — Law and legislation — United States — Periodicals. 2. Alcoholism — Treatment — Law and legislation — United States — Periodicals. 3. Alcoholism — United States — Prevention — Periodicals. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) OCLC 08576796

HEALTH RESOURCES AND SERVICES ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

85-12715

HE 20.9002:Em 7

United States. Health Resources and Services Administration.

HRSA significant employment profile highlights. — [Washington, D.C.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, [1984?]

[8] p. ; 23 x 21 cm. folded to 23 x 11 cm. ●Item 507-H-17

1. United States. Health Resources and Services Administration. I. Title. II. Title: H.R.S.A. significant employment profile highlights. OCLC 11697706

HEALTH CARE DELIVERY AND ASSISTANCE BUREAU Health and Human Services Dept. Rockville, MD 20857

85-12716

HE 20.9108:C 43

Developing childhood injury prevention programs : an administrative guide for state maternal and child health (Title V) programs / submitted to Department of Health and Human Services, Health Resources and Service Administration, Division of Maternal and Child Health and Office of Planning, Evaluation and Legislation under contract number 24-81-0031. — Silver Spring, Md. : Birch & Davis Associates, Inc., 1983.

179 p. : ill. ; 28 cm. "Bureau of Health Care Delivery and Assistance"—Cover. "February 1983." Bibliography: p. 177-179. ●Item 532-E-12

1. Children — United States — Wounds and injuries — Prevention. 2. Children's accidents — United States — Prevention. I. United States. Bureau of Health Care Delivery and Assistance. Division of Maternal and Child Health. II.

United States. Health Resources and Services Administration.
Office of Planning, Evaluation, and Legislation. III. Birch &
Davis Associates. OCLC 16865793

HEALTH PROFESSIONS BUREAU
Health and Human Services Dept.
Rockville, MD 20857

85-12717

HE 20.9302:N 93/3

Special projects for improvement in nurse training : a listing.
June 1978 to September 1983. — Rockville, Md. : U.S. Dept.
of Health and Human Services, Public Health Service, Health
Resources and Services Administration, Bureau of Health
Professions, Division of Nursing, 1984.

53 p. ; 28 cm. "Report 84-1." ●Item 507-J-1

1. Federal aid to nursing education—United States. I.
United States. Health Resources and Service Administration.
Division of Nursing. OCLC 11688790

HEALTH CARE FINANCING
ADMINISTRATION
Health and Human Services Dept.
Washington, DC 20201

85-12718

HE 22.25:984

National listing of providers furnishing kidney dialysis and
transplant services / HCFA. Bureau of Support Services.
[Baltimore, Md.] : Dept. of Health and Human Services,
Health Care Financing Administration ; Washington, D.C. :
For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs.,
U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 22-28 cm. (HCFA pub. ; no. 03175)

Annual

\$7.00

Began with Jan. 1981. 1984. Description based on: Jan.
1982; title from cover. ●Item 512-A-27 S/N 017-060-
00159-3 ISSN 0882-0015 Continues: Renal provider list
ISSN 0195-8771

1. Hemodialysis — Directories. 2. Kidneys — Transplanta-
tion — Directories. 3. Peritoneal dialysis — Directories. I.
United States. Health Care Financing Administration. Bureau
of Support Services. II. Series: DHHS publication ; no.
(HCFA) 03175. [DNLM 1. Hemodialysis — United States —
directories. 2. Kidney — transplantation — United States —
directories. 3. Peritoneal Dialysis — United States — direc-
tories. WJ 22A1 R3] PAR 85-640311 OCLC 08791853

HUMAN DEVELOPMENT SERVICES OFFICE
Health and Human Services Dept.
Washington, DC 20201

85-12719

HE 23.2:In 7

Instructions for applying for federal assistance from HDS pro-
grams. — Rev. 10/84. — [Washington, D.C.?] : Dept.
of Health and Human Services, Office of Human Development
Services, 1984.]

14 p. ; 28 cm. Caption title. Running title: HDS applica-
tion instructions. "Rev. 10/84"—P. 1. "Expires: 2/85,
Clearance pending: 2/88." "OMB 0980-0016." ●Item 529-
B-6

1. Federal aid to health maintenance organizations—
United States. I. United States. Office of Human Develop-
ment Services. II. Title: HDS application instructions.
OCLC 11706623

HEAD START BUREAU
Health and Human Services Dept.
Washington, DC 20201

85-12720

HE 23.1102:Ex 7/3

Exploring parenting / developed by Roy Littlejohn Associates,
Inc. — [Washington, D.C.] : U.S. Dept. of Health and Human
Services, Office of Human Development Services, 1984.

1 v. (various pagings) ; 28 cm. — (DHHS publication ; no.
(OHDS) 84-31134) Cover title. "Adapted from Exploring
Childhood Program, Education Development Center, Inc."
"Head Start Bureau, HEW 105-76-1178 ; issued 1978, reprint-
ed 1979, 1980, 1982, 1983, 1984." ●Item 499-G-2

1. Parenting. 2. Parent and child. 3. Child rearing. I.
Roy Littlejohn Associates. II. United States. Office of
Human Development Services. III. Series. OCLC
11770505

AGING ADMINISTRATION
Health and Human Services Dept.
Washington, DC 20201

85-12721

HE 23.3002:H 75

Developing models and public education in home equity con-
version for a rural state : final report of Maine's Home Equity
Conversion Task Force / authors, Patricia Riley ... [et al.] —
Augusta, ME : Dept. of Human Services, Bureau of Maine's
Elderly, [1984]

124 p. : forms ; 28 cm. "Supported, in part, by award
number 90AR0043, from the Administration on Aging, Office
of Human Development Services, Dept. of Health and
Human Services." Distributed to depository libraries in
microfiche. "July 1984." ●Item 447-A-1 (microfiche)

1. Mortgages — Maine. 2. Housing, Rural — Maine — Fi-
nance. I. Riley, Patricia, 1951- II. Maine's Home Equity
Conversion Task Force. III. Maine. Bureau of Maine's El-
derly. IV. United States. Administration on Aging. OCLC
11780191

HOUSING AND URBAN DEVELOPMENT
DEPARTMENT
Washington, DC 20410

85-12722

HH 1.1/2:984-1

United States. Dept. of Housing and Urban Development.
Office of Inspector General.

Office of Inspector General report to the Congress for the
six month period ... / U.S. Department of Housing and Urban
Development, Office of the Inspector General. [Washington,
D.C.] : The Office, Dept. of Housing and Urban Develop-
ment, Office of Inspector General, Washington, D.C. 20410
v. ; 28 cm.

Semiannual

Began with Oct. 1978-Mar. 1979. Title from cover.
"Pursuant to section 5(b) of Public Law 95-452." Apr. 1 to
Sept. 30, 1984. Description based on: Apr. 1 to Sept. 30,
1979. Vols. for (Apr.-Sept. 1983-) also called no. 10- Vols.
for 1979- distributed to depository libraries in microfiche.
●Item 581-H (microfiche) ISSN 0195-8305

1. United States. Dept. of Housing and Urban Develop-
ment. I. United States. Dept. of Housing and Urban Devel-
opment. Office of Inspector General. Report to the Congress.

Interior Department

Key Title: Office of Inspector General report to the Congress
II. Title. HT167.2.U53g 79-644431 //r83 353.85 OCLC
05629242

85-12723

HH 1.2:En 2/22/983

Luebs, Donald F.

Demonstration and evaluation of energy efficient systems for residential structures : the energy efficient residence (EER-2) : final report / prepared by Donald F. Luebs for Department of Housing and Urban Development. — Washington, D.C. : U.S. Department of Housing and Urban Development, Office of Policy Development and Research, 1984.

xii, 111 p. : ill., plans ; 27 cm. "NAHB Research Foundation." Cover title: EER-2 energy efficient residence research results. "October 1983." "July 1984"—P. [4] of cover. No longer available for sale by the Supt. of Docs. "Contract no. H-2832." "HUD-PDR-904"—P. [4] of cover. ●Item 582 S/N 923-000-00703-7 @ GPO

1. Architecture and energy conservation—United States.
2. House construction—Energy conservation. 3. Household appliances—Energy conservation. I. United States. Dept. of Housing and Urban Development II. NAHB Research Foundation. III. Title. IV. Title: EER-2 energy efficient residence research results. V. Title: Energy efficient residence (EER-2). OCLC 11083934

85-12724

HH 1.2:R 31/20/sun.

Brown and Caldwell.

Residential water conservation projects : summary report / prepared by Brown and Caldwell ; for U.S. Department of Housing and Urban Development, Office of Policy Development and Research, Building Technology Division. — Washington, D.C. : The Division, 1984.

65 p. in various pagings ; ill. ; 28 cm. "June 1984." "July 1984"—P. [4] of cover. Includes bibliographical references. "HUD-PDR-903"—P. [4] of cover. ●Item 582

1. Water conservation—United States. 2. Dwellings—United States—Energy conservation. 3. Water-supply—United States. I. United States. Division of Building Technology. OCLC 11083475

85-12725

HH 1.80:983

United States. Dept. of Housing and Urban Development. Office of the Special Assistant to the Secretary for Indian and Alaska Native Programs.

Department of Housing and Urban Development annual report to Congress on Indian and Alaska native housing and community development programs. Washington, Office of the Special Assistant to the Secretary for Indian and Alaska Native Programs. U.S. Dept. of Housing and Urban Development, Washington, D.C. 20410

v. 28 cm.
1978/79. Cover title: Annual report to Congress. Indian and Alaska native housing and community development programs 1978/79. 1983. Report year ends Sept. 30. Vols. for (1983-) distributed to depository libraries in microfiche. Continues: United States. Dept. of Housing and Urban Development. Annual report to Congress. Indian and Alaska native housing and community development programs. ●Item 581-E-29 (microfiche) ISSN 0271-1753

1. Indians of North America—Housing—Periodicals. 2. Indians of North America—Economic conditions—Periodicals. 3. Community development—United States—Periodicals. 4. United States. Dept. of Housing and Urban Development—Periodicals. 5. Eskimos—Housing—Periodicals. I. United States. Dept. of Housing and Urban Development. Office of the Special Assistant to the Secretary for Indian and

Alaska Native Programs. Annual report to Congress on Indian and Alaska native housing and community development programs. II. United States. Dept. of Housing and Urban Development. Office of the Special Assistant to the Secretary for Indian and Alaska Native Programs. Indian and Alaska native housing and community development programs. III. Title. E98.H58U55a 80-644462 363.5/9 OCLC 06369257

INTERIOR DEPARTMENT Washington, DC 20240

85-12726

I 1.1/6:986

United States. Dept. of the Interior.

The Interior budget in brief / United States. Department of the Interior. [Washington, D.C.] : The Department, U.S. Dept. of the Interior, Washington, D.C., 20240

v. ; 28 cm.
Annual Description based on: Fiscal year 1985; title from cover. Report covers fiscal year 1986. ●Item 600-C ISSN 0743-2844 Continues: United States. Dept. of the Interior. Budget highlights

1. United States. Dept. of the Interior I. Title. JK864.D46a 84-641990 //r84 353.3 €2 19 OCLC 10524108

85-12727

I 1.98:C 49/draft

Draft environmental impact statement on the Circle Cliffs combined hydrocarbon lease conversion / prepared by Bureau of Land Management. — [Cedar City, Utah] : The Bureau, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Circle Cliffs combined hydrocarbon lease conversion. "November 1984." Bibliography: p. 7-1 - 7-2. ●Item 603-G (short)

1. Oil and gas leases—Utah—Garfield County. 2. Hydrocarbons—Environmental aspects—Utah—Garfield County. 3. Oil sands—Environmental aspects—Utah—Garfield County. I. United States. Bureau of Land Management. II. Title: Circle Cliffs combined hydrocarbon lease conversion. OCLC 11542035

85-12728

I 1.98:J 61/2/final

Proposed John Day resource management plan and final environmental impact statement / prepared by Burns District Office, Bureau of Land Management, U.S. Department of the Interior. — Burns, Or. : The Office, 1984.

x, 45 p. : ill., maps ; 28 cm. "BLM-OR-ES-85-4410"—P. [4] of cover. ●Item 603-G

1. Grazing districts—Oregon. 2. Oregon—Public lands. I. United States. Bureau of Land Management. Burns District. OCLC 11544936

85-12729

I 1.98:P 56/3/draft

Proposed wilderness program for the Phoenix Wilderness EIS area : Maricopa, Mohave, Pima, Pinal and Yavapai Counties, Arizona / prepared by The Department of the Interior, Bureau of Land Management, Phoenix District. — [Phoenix, Ariz.] : The District, [1984]

ix, 139 p. : ill., maps ; 28 cm. At head of title: Draft environmental impact statement. Cover title: Phoenix draft wilderness environmental impact statement. Spine title: Phoenix draft wilderness EIS Bibliography: p. 137. Includes index. One folded colored map in pocket. "BLM AZ-ES-84-001-8500"—P. [3] of cover ●Item 603-G

1. Land use—Environmental aspects—Arizona
2. Wilderness areas—Arizona
3. Wildlife conservation—Arizona
4. Conservation of natural resources—Arizona
- I. United States. Bureau of Land Management. Phoenix District Office.
- II. Title: Draft environmental impact statement.
- III. Title: Phoenix draft wilderness environmental impact statement.
- IV. Title: Phoenix draft wilderness EIS. OCLC 11531412

85-12730

I 1.98:Su 7/6/draft/air rp./v.1

Draft air quality analysis for the combined hydrocarbon EIS, eastern and south-central Utah—Sunnyside STSA / Submitted to U.S. Department of the Interior, Bureau of Land Management, Utah State Office.—Salt Lake City, Utah: The Office, 1983.

v. : ill., forms ; 28 cm. — (Aerocomp document ; 33 TR 03) Cover title: Sunnyside combined hydrocarbon lease conversion. "Prepared by Aerocomp, Inc."—Cover. "September 1983." Bibliography: p. 128-133. ●Item 603

1. Air quality—Utah. 2. Hydrocarbons—Environmental aspects—Utah. 3. Oil sands—Environmental aspects—Utah. I. United States. Bureau of Land Management. Utah State Office. II. Aerocomp, Inc. III. Title: Sunnyside combined hydrocarbon lease conversion. IV. Series. OCLC 11697727

85-12731

I 1.98:Ut 1/3/scope

Scoping the Utah statewide wilderness environmental impact statement.—Salt Lake City, Utah: U.S. Dept. of the Interior, Bureau of Land Management, Utah State Office, 1984.

i, 49 p. : ill. ; 28 cm. Cover title: "Public scoping issues & alternatives." ●Item 603-G

1. Wilderness areas—Utah. I. United States. Bureau of Land Management. Utah State Office. OCLC 11684267

85-12732

I 1.98:W 52/5/final

Westmoreland Resources' Absaloka Mine revised plan : final environmental impact statement. — Helena, MT : Montana Dept. of State Lands ; Denver, CO : U.S. Office of Surface Mining, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. Spine title: Absaloka Mine, revised plan-final environmental impact statement OSM-EIS-16. "December 1984." Bibliography: p. VII - VII-8. "OSM-EIS-16." ●Item 603-G

1. Coal mines and mining—Environmental aspects—Montana—Big Horn County. I. Montana. Dept. of State Lands. II. United States. Office of Surface Mining, Reclamation, and Enforcement. III. Title: Absaloka Mine, revised plan. OCLC 11765710

85-12733

I 1.100:982

Report to Congress, administration of the Wild Free-Roaming Horse and Burro Act. [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, U.S. Dept. of the Interior, Bureau of Land Management, 18th and C St. N.W., Washington, DC 20240

v. : ill. ; 28 cm. 4th, June 1982. Description based on: 3rd (June 1980). Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 601-J (microfiche) ISSN 0739-3989 Continues: Report to Congress by the Secretary of the Interior and the Secretary of Agriculture on administration of the Wild Free-Roaming Horse and Burro Act, Public law 92-195 ISSN 0739-4071 (DLC) 83641009

1. Wild horses—Government policy—United States—Periodicals. 2. Donkeys—Government policy—United States—Periodicals. 3. Wild horses—Control—Government policy—United States—Periodicals. 4. Donkeys—

Control—Government policy—United States—Periodicals. 5. Wild horses—Law and legislation—United States—Periodicals. 6. Donkeys—Law and legislation—United States—Periodicals. 7. United States—Public lands—Periodicals. 8. Horses—Law and legislation—United States—Periodicals. 9. Donkeys—Law and legislation—United States—Periodicals. 10. United States—Public lands—Periodicals. I. United States. Bureau of Land Management. II. United States. Forest Service. SF360.3.U6R46 83-644553 353.0082/328 e2 19 OCLC 08134916

GEOLOGICAL SURVEY

Interior Dept.

Reston, Va. 22092

Maps of areas East of the Mississippi River, including Minnesota, Puerto Rico, and Virgin Islands, the Moon and Mars, may be purchased from: Eastern Distribution Branch, U.S. Geological Survey, 1200 South Eads Street, Arlington, VA 22202. Maps of areas West of the Mississippi River, including Hawaii, Louisiana, Alaska, Guam, Samoa, and other Pacific American Islands may be purchased from: Western Distribution Branch, U.S. Geological Survey, Box 25286, Federal Center, Bldg. 41, Denver, CO 80255. To order topographic maps give name and scale, e.g. Fairfax, VA, 1:24,000. To order earth science maps give series identification and number, e.g. GQ-851. A 50% discount is allowed for orders over \$500, and a \$1 postage and handling charge is applicable to orders less than \$10.

85-12734

I 19.2:M 27/3

Dzurisin, Daniel.

Magma supply and storage at Kilauea Volcano, Hawaii, 1956-1983 / Daniel Dzurisin, Robert Y. Koyanagi and Thomas T. English. — [Washington, D.C.] : U.S. Geological Survey, 1984.

p. 177-206 : ill., maps ; 25 cm. Caption title. Reprinted from: Journal of volcanology and geothermal research, 21 (1984) "Revised and accepted December 4, 1983." Bibliography: p. 204-206. ●Item 621

1. Kilauea Volcano (Hawaii) 2. Volcanic activity prediction. 3. Volcanoes—Hawaii. I. Koyanagi, Robert Y., 1934-. II. English, Thomas T. III. Geological Survey (U.S.) IV. Title. OCLC 11766153

85-12735

I 19.2:M 86/2

Tilling, Robert I.

Eruptions of Mount St. Helens : past, present, and future / by Robert I. Tilling. — [Reston, Va.] : Dept. of the Interior, U.S. Geological Survey, Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

46 p. : ill. (chiefly col.), maps (chiefly col.) ; 22 x 28 cm. Bibliography: p. 46. ●Item 621 S/N 024-001-03527-8 @ GPO \$2.75

1. Saint Helens, Mount (Wash.)—Eruption, 1980. 2. Volcanoes—Washington (State) 3. Volcanoes—Washington (State) I. Geological Survey (U.S.) II. Title. OCLC 11412927

85-12736

I 19.13:1529-A

Nilsen, Tor Helge.

Stratigraphic nomenclature for the upper Devonian and lower Mississippian (?) Kanayut Conglomerate, Brooks Range, Alaska / by Tor H. Nilsen and Thomas E. Moore. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1984.

Geological Survey — Interior Dept.

iv, 64 p. : ill., maps ; 24 cm. — (U.S. Geological Survey bulletin ; 1529-A) Bibliography: p. 63-64. ●Item 620

1. Conglomerate — Alaska — Brooks Range. 2. Geology. Stratigraphic — Devonian. 3. Geology. Stratigraphic — Mississippian. I. Moore, Thomas E. II. Title. III. Series. QE75.B9 no. 1529-A 84-600062 [QE471.I5.C6] 557.3 s [551.7/4/097986 e2 19] OCLC 10712213

85-12737

I 19.13:1606

Sargent, Kenneth A.

Sand-calcite crystals from Garfield County, Utah / by K.A. Sargent and H.D. Zeller. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Alexandria, Va. : For sale by Branch of Distribution, USGS, 1984.

iii, 15 p. : ill., maps ; 28 cm. — (U.S. Geological Survey bulletin ; 1606) Bibliography: p. 3. ●Item 620
1. Calcite crystals. 2. Calcite — Utah — Garfield County. I. Zeller, H. D. (Howard Davis), 1922- II. Geological Survey (U.S.) III. Title. IV. Series. QE75.B9 no. 1606 83-600234 [QE391.C2] 557.3 s [549/.782 e2 19] OCLC 10229358

85-12738

I 19.13:2197

Martin, Peter, 1953-

Ground-water monitoring at Santa Barbara, California : phase 2-effects of pumping on water levels and on water quality in the Santa Barbara Ground-water basin / by Peter Martin ; prepared in cooperation with the city of Santa Barbara. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Alexandria, Va. : For sale by the Distribution Branch, USGS, 1984.

iv, 31 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2197) Bibliography: p. 24-25. ●Item 625

1. Santa Barbara (Calif.) — Water-supply. 2. Water quality management — California — Santa Barbara. 3. Water, Underground — California — Santa Barbara. I. Santa Barbara (Calif.) II. Geological Survey (U.S.) III. Title. IV. Series. TD225.S3M37 1984 84-600121 363.6/1 e2 19 OCLC 10753732

85-12739

I 19.13:2222

Dugan, J. T.

Hydrologic characteristics of Nebraska soils / by Jack T. Dugan. — [Reston, Va.]: U.S. Dept. of the Interior, U.S. Geological Survey ; Alexandria, VA. : For sale by the Distribution Branch, USGS, 1984.

iv, 19 p. : ill., maps (some col.) ; 29 cm. — (U.S. Geological Survey water-supply paper ; 2222) Twelve maps on 12 folded leaves in pockets. Bibliography: p. 16. ●Item 625

1. Soils — Nebraska. 2. Soil permeability — Nebraska. 3. Soil moisture — Nebraska. 4. Water, Underground — Nebraska. I. Geological Survey (U.S.) II. Title. III. Series. S599.N2D83 1984 82-600315 631.4/32 e2 19 OCLC 08866073

85-12740

I 19.13:2224

Lindskov, K. L.

Quantity and quality of streamflow in the southeastern Uinta Basin, Utah and Colorado / by K.L. Lindskov and Briant A. Kimball. — [Reston, Va.]: U.S. Dept. of the Interior, U.S. Geological Survey ; Alexandria, Va. : For sale by the Distribution Branch, USGS, 1984.

vii, 27 p. : ill., maps ; 28 cm. — (Geological Survey water-supply paper ; 2224) Bibliography: p. 69-71. ●Item 625
1. Stream measurements — Uinta Basin (Utah and Colo.) 2. Water quality — Uinta Basin (Utah and Colo.) I. Kimball,

Briant A. II. Geological Survey (U.S.) III. Title. IV. Series. TC801.U2 no. 2224 84-600049 [GB1222] 553.7/0973 s [553.7/8/09792 e2 19] OCLC 10559366

85-12741

I 19.13:2228

Peters, Norman E.

Evaluation of environmental factors affecting yields of major dissolved ions of streams in the United States / by Norman E. Peters. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Alexandria, Va. : For sale by Distribution Branch, Text Products Section, U.S. Geological Survey, 1984.

iv, 39 p. : ill., 1 map ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2228) Includes bibliographies. ●Item 625

1. Water chemistry. 2. Ions. 3. Rivers — United States. I. Geological Survey (U.S.) II. Title. III. Series. OCLC 11765713

85-12742

I 19.13:2245

Engberg, R. A.

Appraisal of data for ground-water quality in Nebraska / by Richard A. Engberg. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Alexandria, Va. : For sale by the Distribution Branch, Text Products Section, U.S. Geological Survey, 1984.

iv, 54 p. : col. ill., col. maps ; 28 cm. — (U.S. Geological Survey water-supply paper ; 2245) Bibliography: p. 53-54. ●Item 625

1. Water, Underground — Nebraska. 2. Water quality — Nebraska. I. Geological Survey (U.S.) II. Title. III. Series. GB1025.N2E63 1984 83-600291 553.7/9/09782 e2 19 OCLC 09969901

85-12743

I 19.16:574-I

Connor, Jon J. (Jerome J.)

Factor analysis of the chemistry of Spanish moss / by Jon J. Connor and Hansford T. Shacklette. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey ; Alexandria, Va. : For sale by Distribution Branch, USGS, 1984.

iii, 120 p. : ill., maps ; 28 cm. — (Statistical studies in field geochemistry) (U.S. Geological Survey professional paper ; 574-I) Bibliography: p. 19-20. ●Item 624

1. Spanish moss — Composition — Statistical methods. 2. Spanish moss — Southern States — Ecology — Statistical methods. 3. Plant indicators — Southern States — Statistical methods. 4. Air — Pollution — Measurement — Statistical methods. I. Shacklette, Hansford T. II. Geological Survey (U.S.) III. Title. IV. Series. V. Series. QE75.P9 no. 574-I 84-600008 [QK495.B76] 557.3 s [584/.22 e2 19] OCLC 10375896

85-12744

I 19.16:1244

Floods of May 1978 in southeastern Montana and northeastern Wyoming / by Charles Parrett ... [et al.] ; prepared jointly by the U.S. Geological Survey and the National Oceanic and Atmospheric Administration. — [Reston, Va.]: The Survey ; Alexandria, VA. : For sale by the Distribution Branch, U.S. Geological Survey, 1984.

vi, 74 p. : ill., maps ; 28 cm. — (U.S. Geological Survey professional paper ; 1244) Includes bibliographical references. Pages 35-38 missing. ●Item 624

1. Floods — Montana. 2. Floods — Wyoming. I. Parrett, Charles. II. Geological Survey (U.S.) III. United States. National Oceanic and Atmospheric Administration. IV

Series. GBI399.4.M9F46 81-607843 551.48/9/097863 e2
19 OCLC 07774114

85-12745

I 19.16:1290

Merewether, E. A. (Edward Allen), 1930-

The mid-Cretaceous frontier formation near the Moxa arch, southwestern Wyoming / by E.A. Merewether, Paul D. Blackmon, and J.C. Webb. — Washington : Dept. of the Interior, U.S. Geological Survey ; Alexandria, Va. : For sale by the Distribution Branch, USGS, 1984.

iii, 29 p. : ill., maps ; 28 cm. — (U.S. Geological Survey professional paper ; 1290) Bibliography: p. 28-29. ●Item 624

1. Geology, Stratigraphic — Cretaceous. 2. Geology — Green River Watershed (Wyo.-Utah) I. Blackmon, Paul D. II. Webb, J. C. III. Geological Survey (U.S.) IV. Title. V. Series. QE687.M468 1984 83-600107 551.7/7 e2 19 OCLC 09489289

85-12746

I 19.16:1303

Creasey, S. C. (Saville Cyrus), 1917-

The Schultze Granite, the Tea Cup Granodiorite, and the Granite Basin Porphyry : a geochemical comparison of mineralized and unmineralized stocks in southern Arizona / by S.C. Creasey. — [Reston, Va.?] : Dept. of the Interior, U.S. Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, Text Products Section, U.S. Geological Survey, 1984.

iii, 41 p. : ill., maps ; 28 cm. — (U.S. Geological Survey professional paper ; 1303) One folded map in pocket. Bibliography: p. 40-41. ●Item 624

1. Stocks (Geology) — Arizona. I. Geological Survey (U.S.) II. Title. III. Series. QE611.5.U6C74 1984 84-600064 552/.3 e2 19 OCLC 10606042

85-12747

I 19.16:1400-B

Geohydrology of the High Plains aquifer in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming : High Plains RASA Project / by Edwin D. Gutentag ... [et al.]. — [Washington, D.C.?] : U.S. Dept. of the Interior, Geological Survey, 1984.

viii, 63 p. : ill. (some col.), maps (some col.) ; 28 cm. — (U.S. Geological Survey professional paper ; 1400-B) "Regional aquifer-system analysis"—Cover. Bibliography: p. 59-63. ●Item 624

1. Aquifers — High Plains (U.S.) 2. Aquifers — United States. I. Gutentag, Edwin D., 1931-. II. Geological Survey (U.S.) III. Series. GBI199.3.H53G64 1984 83-600268 553.7/9/0978 e2 19 OCLC 09852679

85-12748

I 19.42:4.82-37

Brown, David P. (David Phillip), 1947-

Water resources and data-network assessment of the Manasota Basin, Manatee and Sarasota Counties, Florida / by David P. Brown ; prepared in cooperation with the Southwest Florida Water Management District. — Tallahassee, Fla. : U.S. Dept. of the Interior, Geological Survey, 1982.

vi, 73 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 82-37) Bibliography: p. 73-80. ●Item 624-B

1. Water-supply — Florida — Manatee County. 2. Water-supply — Florida — Sarasota County. I. Southwest Florida Water Management District. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 09424034

85-12749

I 19.42:4.82-4114

Water-resources appraisal of the upper Arkansas River basin from Leadville to Pueblo, Colorado / by Thomas M. Crouch ... [et al.] ; prepared in cooperation with the Southeastern Colorado Water Conservancy District ... [et al.]. — Lakewood, Colo. : U.S. Dept. of the Interior, Geological Survey, 1984.

vii, 123 p. : ill., maps (some col.) ; 28 cm. — (Water-resources investigations report ; 82-4114) 8 folded maps in pocket of cover. Bibliography: p. 70-74. ●Item 624-B

1. Water, Underground — Arkansas River Watershed. 2. Water quality — Arkansas River Watershed. 3. Water, Underground — Colorado. I. Crouch, Thomas M. II. Southeastern Colorado Water Conservancy District. III. Geological Survey (U.S.) IV. Series: Water resources investigations report ; 82-4114. OCLC 11619230

85-12750

I 19.42:4.83-4114-A

Geological Survey (U.S.)

Maps showing ground-water units and withdrawal, basin and range province, Arizona / Department of the Interior, United States Geological Survey ; by M.S. Bedinger, T.W. Anderson and William H. Langer ; prepared in cooperation with the Arizona Bureau of Geology and Mineral Technology and Arizona Department of Water Resources. Scale 1:1,000,000 and 1:500,000 ; (W 114°—W 109°/N 37°—N 31°). — [Reston, Va.?] : The Survey, 1984.

2 maps ; on sheets 75 x 116 cm. and 113 x 103 cm. folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report ; 83-4114-A) Relief shown by spot heights. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — Arizona — Maps. 2. Arizona — Maps. I. Bedinger, M. S. II. Anderson, T. W. (Thomas Warren), 1940-. III. Langer, William H. IV. University of Arizona. Bureau of Geology and Mineral Technology. V. Arizona. Dept. of Water Resources. VI. Title. VII. Series: U.S. Geological Survey water-resources investigations report ; 83-4114-A. OCLC 11668243

85-12751

I 19.42:4.83-4114-B

Geological Survey (U.S.)

Maps showing ground-water levels, springs, and depth to ground water, basin and range province, Arizona / Department of the Interior, United States Geological Survey ; by William H. Langer, Deborah A. Mulvihill, and T.W. Anderson ; prepared in cooperation with the Arizona Bureau of Geology and Mineral Technology and Arizona Department of Water Resources. Scale 1:500,000 ; (W 115°—W 109°/N 37°—N 31°). — Reston, Va. : The Survey, 1984.

2 maps ; on sheets 123 x 104 cm. and 119 x 80 cm. folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report ; 83-4114-B) Relief shown by contours and spot heights. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — Arizona — Maps. 2. Arizona — Maps. I. Langer, William H. II. Mulvihill, Deborah A. III. Anderson, T. W. (Thomas Warren), 1940-. IV. University of Arizona. Bureau of Geology and Mineral Technology. V. Arizona. Dept. of Water Resources. VI. Title. VII. Series: U.S. Geological Survey water-resources investigations report ; 83-4114-B. OCLC 11668059

85-12752

I 19.42/4:83-4114-C

Geological Survey (U.S.)

Maps showing distribution of dissolved solids and dominant chemical type in ground water, basin and range province, Arizona / Department of the Interior, United States Geological Survey ; by Thomas H. Thompson, Janet Nuter and T.W. Anderson ; prepared in cooperation with the Arizona Bureau of Geology and Mineral Technology and Arizona Department of Water Resources. Scale 1:500,000 (W 113°—W 110°/N 37°—N 32°). — [Reston, Va.]: The Survey, 1984.

2 maps on 4 sheets ; 160 x 138 cm. or smaller, folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report ; 83-4114-C) Relief shown by spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — Arizona — Maps. 2. Water chemistry — Maps. 3. Arizona — Maps. I. Thompson, Thomas H. II. Nuter, Janet. III. Anderson, T. W. (Thomas Warren), 1940-. IV. University of Arizona. Bureau of Geology and Mineral Technology. V. Arizona. Dept. of Water Resources. VI. Title. VII. Series: U.S. Geological Survey water-resources investigations report ; 83-4114-C. OCLC 11735199

85-12753

I 19.42/4:83-4114-D

Geological Survey (U.S.)

Map showing outcrops of granitic rocks, basin and range province, Arizona / Department of the Interior, United States Geological Survey ; compiled by William D. Johnson, Jr., and Robert B. Scarborough ; prepared in cooperation with the Arizona Bureau of Geology and Mineral Technology. Scale 1:500,000 ; (W 115°—W 109°/N 37°—N 34°). — Reston, Va. : The Survey, 1984.

1 map on 2 sheets ; 79 x 112 cm. folded in envelope 31 x 24 cm. 33 p. (Water resources investigations report ; 83-4114-D) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Granite — Arizona — Maps. 2. Arizona — Maps. I. Johnson, William D. II. Scarborough, Robert B. III. University of Arizona. Bureau of Geology and Mineral Technology. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report ; 83-4114-D. OCLC 11690853

85-12754

I 19.42/4:83-4114-E

Geological Survey (U.S.)

Map showing outcrops of thick, dominantly argillaceous sedimentary and metasedimentary rocks, basin and range province, Arizona / Department of the Interior, United States Geological Survey ; compiled by William D. Johnson, Jr. ; prepared in cooperation with the Arizona Bureau of Geology and Mineral Technology. Scale: 1:500,000 ; (W 115°—W 109°/N 37°—N 31°). — Reston, Va. : The Survey, 1984.

1 map on 2 sheets ; 81 x 112 cm. and 77 x 112 cm. folded in envelope 31 x 24 cm. 11 p. (Water resources investigations report ; 83-4114-E) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Rocks, Sedimentary — Arizona — Maps. 2. Arizona — Maps. I. Johnson, William D. II. University of Arizona. Bureau of Geology and Mineral Technology. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4114-E. OCLC 11667593

85-12755

I 19.42/4:83-4114-F

Geological Survey (U.S.)

Map showing outcrops of pre-quaternary ash-flow tuffs and volcaniclastic rocks, basin and range province, Arizona / Department of the Interior, United States Geological Survey ; compiled by Jane E. Jenness, David A. Lopez and James R. LaFortune ; prepared in cooperation with the Arizona Bureau of Geology and Mineral Technology. Scale 1:500,000 (W 115°—W 109°/N 37°—N 34°). — Reston, Va. : The Survey, 1984.

1 map on 2 sheets ; 78 x 112 cm. and 76 x 111 cm. folded in envelope 31 x 24 cm. 16 p. (Water resources investigations report ; 83-4114-F) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Volcanic ash, tuff, etc. — Arizona — Maps. 2. Arizona — Maps. I. Jenness, Jane E. II. Lopez, David A. III. LaFortune, James R. IV. University of Arizona. Bureau of Geology and Mineral Technology. V. Title. VI. Series: U.S. Geological Survey water-resources investigations report ; 83-4114-F. OCLC 11690550

85-12756

I 19.42/4:83-4114-G

Geological Survey (U.S.)

Map showing outcrops of pre-quaternary basaltic rocks, basin and range province, Arizona / Department of the Interior, United States Geological Survey ; compiled by William D. Johnson, Jr., and Robert B. Scarborough ; prepared in cooperation with the Arizona Bureau of Geology and Mineral Technology. Scale 1:500,000 ; (W 115°—W 109°/N 37°—N 31°). — Reston, Va. : The Survey, 1984.

1 map on 2 sheets ; 81 x 112 cm. and 89 x 111 cm. folded in envelope 31 x 24 cm. 19 p. (Water resources investigations report ; 83-4114-G) Relief shown by contours and spot heights. Includes text and bibliography on separate pages. ●Item 624-B

1. Basalt — Arizona — Maps. 2. Arizona — Maps. I. Johnson, William D. II. Scarborough, Robert B. III. University of Arizona. Bureau of Geology and Mineral Technology. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report ; 83-4114-G. OCLC 11667758

85-12757

I 19.42/4:83-4115-A

Geological Survey (U.S.)

Maps showing ground-water units and withdrawal, ground-water levels, springs, and depth to ground waters, basin and range province, Northern California / Department of the Interior, United States Geological Survey ; by J.D. Reed ... [et al.] ; prepared in cooperation with the California Division of Mines and Geology. Scale 1:500,000 and 1,000,000 ; (W 122°—W 120°/N 42°—N 40°). — [Reston, Va.] : The Survey, 1984.

4 maps on 1 sheet ; 76 x 124 cm. folded in envelope 31 x 24 cm. 6 p. (Water resources investigations report ; 83-4115-A) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — California, Northern — Maps. 2. California, Northern — Maps. I. Reed, J.D. II. California. Division of Mines and Geology. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4115-A. OCLC 11758544

85-12758

I 19.42/4:83-4115-B

Geological Survey (U.S.)

Maps showing distribution of dissolved solids and dominant chemical type in ground water, basin and range province, northern California / Department of the Interior, United States Geological Survey; by Thomas H. Thompson and Richard Chappell; prepared in cooperation with the California Division of Mines and Geology. Scale 1:500,000 (W 122°—W 120°/N 42°—N 40°). — [Reston, Va.]: The Survey, 1984.

2 maps on 1 sheet; 105 x 96 cm. folded in envelope 31 x 24 cm. 6 p. (Water resources investigations report; 83-4115-B) Relief shown by spot heights. Includes location map. Includes text and bibliography on separate pages. Contents: Map showing distribution of dissolved solids in ground water — Map showing dominant chemical type in ground water.

●Item 624-B

1. Water, Underground — California, Northern — Maps. 2. Water chemistry. 3. California — Maps. I. Thompson, Thomas H. II. Chappell, Richard. III. California. Division of Mines and Geology. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report; 83-4115-B. OCLC 11682650

85-12759

I 19.42/4:83-4116-A

Geological Survey (U.S.)

Maps showing ground-water units and withdrawal, basin and range province, Southern California / Department of the Interior, United States Geological Survey; by M.S. Bedinger, William H. Langer, and W.R. Moyle; prepared in cooperation with the California Division of Mines and Geology. Scale 1:500,000 and 1,000,000; (W 120°—W 114°/N 38°—N 33°). — [Reston, Va.]: The Survey, 1984.

2 maps on 1 sheet; 133 x 100 cm. folded in envelope 31 x 24 cm. 6 p. (Water resources investigations report; 83-4116-A) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — California, Southern — Maps. 2. California, Southern — Maps. I. Bedinger, M. S. II. Langer, William H. III. Moyle, W. R. IV. California. Division of Mines and Geology. V. Title. VI. Series. OCLC 11758337

85-12760

I 19.42/4:83-4116-B

Geological Survey (U.S.)

Maps showing ground-water levels, springs, and depth to ground water, basin and range province, Southern California / Department of the Interior, United States Geological Survey; by William H. Langer ... [et al.]; prepared in cooperation with the California Division of Mines and Geology. Scale 1:500,000; (W 120°—W 114°/N 38°—N 33°). — [Reston, Va.]: The Survey, 1984.

2 maps; on sheets 133 x 100 cm. folded in envelope 31 x 24 cm. 6 p. (Water resources investigations report; 83-4116-B) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — California, Southern — Maps. 2. California, Southern — Maps. I. Langer, William H. II. California. Division of Mines and Geology. III. Title. IV. Series. OCLC 11758180

85-12761

I 19.42/4:83-4116-C

Geological Survey (U.S.)

Maps showing distribution of dissolved solids and dominant chemical type in ground water, basin and range province,

southern California / Dept. of the Interior, U.S. Geological Survey; by Thomas H. Thompson ... [et al.]; prepared in cooperation with the California Division of Mines and Geology. Scale 1:500,000 (W 119°—W 115°/N 38°—N 33°). — [Reston, Va.]: The Survey, 1984.

2 maps on 2 sheets; 136 x 98 cm. folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report; 83-4116-C) Relief shown by spot heights. Includes location map. Includes text and bibliography on separate pages. Contents: Map showing dominant chemical type in ground water — Map showing distribution of dissolved solids in ground water.

●Item 624-B

1. Water, Underground — California, Southern — Maps. 2. Water chemistry — Maps. 3. California — Maps. I. Thompson, Thomas H. II. California. Division of Mines and Geology. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report; 83-4116-C. OCLC 11689831

85-12762

I 19.42/4:83-4116-E

Geological Survey (U.S.)

Map showing outcrops of thick, dominantly argillaceous sedimentary and metasedimentary rocks, basin and range province, Southern California / Department of the Interior, United States Geological Survey; compiled by William D. Johnson, Jr.; prepared in cooperation with the California Division of Mines and Geology. Scale 1:500,000; (W 119°00'00"—W 114°00'00"/N 39°00'00"—N 33°00'00"). — Reston, Va.]: The Survey, 1984.

1 map; 135 x 104 cm. folded in envelope 31 x 24 cm. 6 p. (Water resources investigations report; 83-4116-E) Relief shown by contours and spot heights. Includes text and bibliography on separate pages. Includes location map. ●Item 624-B

1. Rocks, Sedimentary — California — Maps. 2. California, Southern — Maps. I. Johnson, William D. II. California. Division of Mines and Geology. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report; 83-4116-E. OCLC 11667323

85-12763

I 19.42/4:83-4116-F

Geological Survey (U.S.)

Map showing outcrops of pre-quaternary ash-flow tuffs, basin and range province, Southern California / Department of the Interior, United States Geological Survey; compiled by Jane E. Jenness and David A. Lopez; prepared in cooperation with the California Division of Mines and Geology. Scale 1:500,000; (W 119°—W 115°/N 39°—N 33°). — Reston, Va.]: The Survey, 1984.

maps; 136 x 103 cm. folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report; 83-4116-F) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Volcanic ash, tuff, etc. — California — Maps. 2. California — Maps. I. Jenness, Jane E. II. Lopez, David A. III. California. Division of Mines and Geology. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report; 83-4116-F. OCLC 11658839

85-12764

I 19.42/4:83-4116-G

Geological Survey (U.S.)

Map showing outcrops of basaltic rocks of early quaternary and tertiary age, basin and range province, Southern California / Department of the Interior, United States Geological Survey; compiled by Kurt Roggensack and David A. Lopez; prepared in cooperation with the California Division of

Geological Survey — Interior Dept.

Mines and Geology. Scale 1:500,000 (W 119°—W 114°/N 38°—N 33°).—Reston, Va.: The Survey, 1984.

1 map; 126 x 101 cm. folded in envelope 31 x 24 cm. 13 p. (Water resources investigations report; 83-4116-G) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Basalt — California, Southern — Maps. 2. California — Maps. I. Roggensack, Kurt. II. Lopez, David A. III. California. Division of Mines and Geology. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report; 83-4116-G. OCLC 11682544

85-12765

I 1942/4:83-4117-A

Geological Survey (U.S.)

Maps showing ground-water units, ground-water levels, springs, and depth to ground waters, basin and range province, Idaho / Department of the Interior, United States Geological Survey; by J.D. Reed ... [et al.]; prepared in cooperation with the Idaho Department of Water Resources. Scale 1:500,000; (W 114°—W 111°/N 44°—N 42°).—[Reston, Va.]: The Survey, 1984.

3 maps on 1 sheet; 104 x 98 cm. folded in envelope 31 x 24 cm. 6 p. (Water resources investigations report; 83-4117-A) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — Idaho — Maps. 2. Idaho — Maps. I. Reed, J. E. II. Idaho. Dept. of Water Resources. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report; 83-4117-A. OCLC 11758797

85-12766

I 1942/4:83-4117-B

Geological Survey (U.S.)

Maps showing distribution of dissolved solids and dominant chemical type in ground water, basin and range province, Idaho / Department of the Interior, United States Geological Survey; by Thomas H. Thompson and Richard Chappell; prepared in cooperation with the Idaho Department of Water Resources. Scale 1:500,000 (W 114°—W 112°/N 43°—N 42°).—[Reston, Va.]: The Survey, 1984.

2 maps on 1 sheet; 124 x 95 cm. folded in envelope 31 x 24 cm. 5 p. (Water resources investigations report; 83-4117-B) Relief shown by spot heights. Includes location map. Includes text and bibliography on separate pages. Contents: Map showing distribution of dissolved solids in ground water — Map showing dominant chemical type in ground water. ●Item 624-B

1. Water, Underground — Idaho. 2. Water chemistry. 3. Idaho — Maps. I. Thompson, Thomas H. II. Chappell, Richard. III. Idaho. Dept. of Water Resources. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report; 83-4117-B. OCLC 11682510

85-12767

I 1942/4:83-4117-C

Geological Survey (U.S.)

Map showing outcrops of granitic rocks, ash-flow tuff, and lahatic breccia, basin and range province, Idaho / Department of the Interior, United States Geological Survey; compiled by K.A. Sargent, and Jane E. Jenness; prepared in cooperation with the Idaho Department of Water Resources. Scale 1:500,000; (W 114°—W 111°/N 44°—N 42°).—Reston, Va.: The Survey, 1984.

1 map; 56 x 62 cm. folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report; 83-4117-C) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Granite — Idaho — Maps. 2. Volcanic ash, tuff, etc. — Idaho — Maps. 3. Idaho — Maps. I. Sargent, Kenneth A. II. Jenness, Jane E. III. Idaho. Dept. of Water Resources. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report; 83-4117-C. OCLC 11656766

85-12768

I 1942/4:83-4117-D

Geological Survey (U.S.)

Map showing outcrops of thick, dominantly argillaceous sedimentary and metasedimentary rocks, basin and range province, Idaho / Department of the Interior, United States Geological Survey; compiled by William D. Johnson, Jr.; prepared in cooperation with the Idaho Department of Water Resources. Scale 1:500,000; (W 114°—W 111°/N 44°—N 42°).—Reston, Va.: The Survey, 1984.

1 map; 56 x 62 cm. folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report; 83-4117-D) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography. ●Item 624-B

1. Rocks, Sedimentary — Idaho — Maps. 2. Argillite — Idaho — Maps. 3. Idaho — Maps. I. Johnson, William D. II. Idaho. Dept. of Water Resources. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report; 83-4117-D. OCLC 11659024

85-12769

I 1942/4:83-4118-A

Geological Survey (U.S.)

Maps showing ground-water units and withdrawal, basin and range province, New Mexico / Department of the Interior, United States Geological Survey; by B.T. Brady, M.S. Bedinger, and D.L. Hart; prepared in cooperation with the New Mexico Energy and Minerals Department and the New Mexico Bureau of Mines and Mineral Resources. Scale 1:500,000 and 1:600,000 (W 109°—W 105°/N 36°—N 31°).—Reston, Va.: The Survey, 1984.

2 maps on 1 sheet; 130 x 98 cm. folded in envelope 31 x 24 cm. 6 p. (Water resources investigations report; 83-4118-A) Relief shown by spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — New Mexico — Maps. 2. New Mexico — Maps. I. Brady, Bruce T. II. Bedinger, M. S. III. Hart, D. L. IV. New Mexico. Energy and Minerals Dept. V. New Mexico. Bureau of Mines and Mineral Resources. VI. Title. VII. Series: U.S. Geological Survey water-resources investigations report; 83-4118-A. OCLC 11682638

85-12770

I 1942/4:83-4118-B

Geological Survey (U.S.)

Maps showing ground-water levels, springs, and depth to ground water, basin and range province, New Mexico / Department of the Interior, United States Geological Survey; by B.T. Brady ... [et al.]; prepared in cooperation with the New Mexico Energy and Minerals Department and the New Mexico Bureau of Mines and Mineral Resources. Scale 1:500,000 (W 109°—W 105°/N 36°—N 31°).—Reston, Va.: The Survey, 1984.

2 maps; 109 x 87 cm. folded in envelope 31 x 24 cm. 6 p. (Water resources investigations report; 83-4118-B) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — New Mexico — Maps. 2. New Mexico — Maps. I. Brady, Bruce T. II. New Mexico. Energy and Minerals Dept. III. New Mexico. Bureau of

Mines and Mineral Resources. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report ; 83-4118-B. OCLC 11682598

85-12771

I 19.42/4:83-4118-C

Geological Survey (U.S.)

Maps showing distribution of dissolved solids and dominant chemical type in ground water, basin and range province, New Mexico / Department of the Interior, United States Geological Survey ; by Thomas H. Thompson, Richard Chappell, and Donald L. Hart, Jr. ; prepared in cooperation with the New Mexico Energy and Minerals Department and the New Mexico Bureau of Mines and Mineral Resources. Scale 1:500,000 (W 109°—W 106°/N 35°—N 32°). — [Reston, Va.]: The Survey, 1984.

2 maps on 2 sheets ; 129 x 101 cm. and 135 x 96 cm. folded in envelope 31 x 24 cm. 5 p. (Water resources investigations report ; 83-4118-C) Relief shown by spot heights. Includes location map. Includes text and bibliography on separate pages. Contents: Map showing dominant chemical type in ground water — Map showing distribution of dissolved solids in ground water. ●Item 624-B

1. Water, Underground — New Mexico — Maps. 2. Water chemistry — Maps. 3. New Mexico — Maps. I. Thompson, Thomas H. II. Chappell, Richard. III. Hart, D. L. IV. New Mexico. Energy and Minerals Dept. V. New Mexico. Bureau of Mines and Mineral Resources. VI. Title. VII. Series: U.S. Geological Survey water-resources investigations report ; 83-4118-C. OCLC 11689814

85-12772

I 19.42/4:83-4118-D

Geological Survey (U.S.)

Map showing outcrops of granitic rocks and silicic shallow-intrusive rocks, basin and range province, New Mexico / Department of the Interior, United States Geological Survey ; compiled by F. Allan Hills and K. A. Sargent ; prepared in cooperation with the New Mexico Bureau of Mines and Mineral Resources. Scale 1:500,000 ; (W 109°—W 105°/N 36°—N 31°). — Reston, Va. : The Survey, 1984.

1 map ; 101 x 86 cm. folded in envelope 31 x 24 cm. 28 p. (Water resources investigations report ; 83-4118-D) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Granite — New Mexico — Maps. 2. Rocks, Siliceous — Maps. 3. New Mexico — Maps. I. Hills, Francis Allan. II. Sargent, Kenneth A. III. New Mexico. Bureau of Mines and Mineral Resources. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report ; 83-4118-D. OCLC 11656600

85-12773

I 19.42/4:83-4118-E

Geological Survey (U.S.)

Map showing outcrops of thick, dominantly argillaceous sedimentary rocks, basin and range province, New Mexico / Department of the Interior, United States Geological Survey ; compiled by William D. Johnson, Jr. ; prepared in cooperation with the New Mexico Bureau of Mines and Mineral Resources. Scale 1:500,000 ; (W 109°—W 105°/N 36°—N 31°). — Reston, Va. : The Survey, 1984.

1 map ; 100 x 86 cm. folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report ; 83-4118-E) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Rocks, Sedimentary — New Mexico — Maps. 2. New Mexico — Maps. I. Johnson, William D. II. New Mexico.

Bureau of Mines and Mineral Resources. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4118-E. OCLC 11658893

85-12774

I 19.42/4:83-4118-G

Geological Survey (U.S.)

Map showing outcrops of pre-quaternary basaltic rocks, basin and range province, New Mexico / Department of the Interior, United States Geological Survey ; compiled by William D. Johnson, Jr. ; prepared in cooperation with the New Mexico Bureau of Mines and Mineral Resources. Scale 1:500,000 (W 109°—W 105°/N 35°—N 32°). — [Reston, Va.]: The Survey, 1984.

1 map ; 100 x 85 cm. folded in envelope 31 x 24 cm. 13 p. (Water resources investigations report ; 83-4118-G) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Basalt — New Mexico — Maps. 2. New Mexico — Maps. I. Johnson, William D. II. New Mexico. Bureau of Mines and Mineral Resources. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4118-G. OCLC 11682427

85-12775

I 19.42/4:83-4119-B

Geological Survey (U.S.)

Maps showing ground-water levels, springs, and depth to ground-water, basin and range province, Nevada / Department of the Interior, United States Geological Survey ; by M.S. Bedinger ... [et al.] ; prepared in cooperation with the Nevada Bureau of Mines and Geology. Scale 1:500,000 ; (W 120°—W 114°/N 42°—N 35°). — [Reston, Va.] : The Survey, 1984.

2 maps ; on sheets 86 x 140 cm. and 104 x 111 cm. folded in envelope 31 x 24 cm. 5 p. (Water resources investigations report ; 83-4119-B) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — Nevada — Maps. 2. Nevada — Maps. I. Bedinger, M. S. II. Nevada Bureau of Mines and Geology. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4119-B. OCLC 11761026

85-12776

I 19.42/4:83-4119-F

Geological Survey (U.S.)

Map showing outcrops of basaltic rocks of early quaternary and tertiary age, basin and range province, Nevada / Department of the Interior, United States Geological Survey ; compiled by Kurt Roggensack and K.A. Sargent ; prepared in cooperation with the Nevada Bureau of Mines and Geology. Scale 1:500,000 ; (W 120°—W 114°/N 42°—N 39°). — Reston, Va. : The Survey, 1984.

1 map on 2 sheets ; 83 x 107 cm. and 91 x 107 cm. folded in envelope 31 x 24 cm. 20 p. (Water resources investigations report ; 83-4119-F) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Basalt — Nevada — Maps. 2. Nevada — Maps. I. Roggensack, Kurt. II. Sargent, Kenneth A. III. Nevada Bureau of Mines and Geology. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report ; 83-4119-F. OCLC 11667824

85-12777

I 19.42/4:83-4120-A

Geological Survey (U.S.)

Maps showing ground-water units and number of large capacity wells basin and range province, Oregon / Department of the Interior, United States Geological Survey; by J.E. Reed ... [et al.]; prepared in cooperation with the California Division of Mines and Geology. Scale 1:500,000 and 1,000,000; (W 122°—W 118°/N 44°—N 42°). — [Reston, Va.]: The Survey, 1984.

2 maps on 1 sheet; 85 x 107 cm. folded in envelope 31 x 24 cm. 4 p. (Water resources investigations report; 83-4120-A) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages.

●Item 624-B

1. Water, Underground — Oregon — Maps. 2. Oregon — Maps. I. Reed, J. E. II. Title. III. Series: U.S. Geological Survey water-resources investigations report; 83-4120-A. OCLC 11760309

85-12778

I 19.42/4:83-4120-B

Geological Survey (U.S.)

Maps showing ground-water levels, springs, and depth to ground-water, basin and range province, Oregon / Department of the Interior, United States Geological Survey; by J.E. Reed ... [et al.]. Scale 1:500,000; (W 122°—W 118°/N 44°—N 42°). — [Reston, Va.]: The Survey, 1984.

2 maps on 1 sheet; 102 x 96 cm. folded in envelope 31 x 24 cm. 5 p. (Water resources investigations report; 83-4120-B) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages.

●Item 624-B

1. Water, Underground — Oregon — Maps. 2. Oregon — Maps. I. Reed, J. E. II. Title. III. Series: U.S. Geological Survey water-resources investigations report; 83-4120-B. OCLC 11760941

85-12779

I 19.42/4:83-4120-C

Geological Survey (U.S.)

Maps showing distribution of dissolved solids and dominant chemical type in ground water, basin and range province, Oregon / Department of the Interior, United States Geological Survey; by Thomas H. Thompson ... [et al.]. Scale 1:500,000 (W 122°—W 118°/N 43°—N 42°). — [Reston, Va.]: The Survey, 1984.

2 maps on 1 sheet; 138 x 95 cm. folded in envelope 31 x 24 cm. 5 p. (Water resources investigations report; 83-4120-C) Relief shown by spot heights. Includes location map. Includes text and bibliography on separate pages. Contents: Map showing dominant chemical type in ground water — Map showing distribution of dissolved solids in ground water.

●Item 624-B

1. Water, Underground — Oregon — Maps. 2. Water chemistry — Maps. 3. Oregon — Maps. I. Thompson, Thomas H. II. Title. III. Series: U.S. Geological Survey water-resources investigations report; 83-4120-C. OCLC 11689639

85-12780

I 19.42/4:83-4120-D

Geological Survey (U.S.)

Map showing outcrops of granitic rocks and pre-quaternary ash-flow tuffs, basin and range province, Oregon / Department of the Interior, United States Geological Survey; compiled by Jane E. Jeness, K.A. Sargent, and David A. Lopez. Scale 1:500,000; (W 122°—W 118°/N 44°—N 42°). — Reston, Va.: The Survey, 1984.

1 map; 54 x 93 cm. folded in envelope 31 x 24 cm. 12 p. (Water resources investigations report; 83-4120-D) Relief

shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Granite — Oregon — Maps. 2. Volcanic ash, tuff, etc. — Oregon — Maps. 3. Oregon — Maps. I. Jenness, Jane E. II. Sargent, Kenneth A. III. Lopez, David A. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report; 83-4120-D. OCLC 11667148

85-12781

I 19.42/4:83-4121-A

Geological Survey (U.S.)

Maps showing ground-water units and withdrawal, basin and range province, Texas / Department of the Interior, United States Geological Survey; by B.T. Brady, M.S. Bedinger, and John Mikels; prepared in cooperation with the Texas Bureau of Economic Geology. Scale 1:500,000; (W 107°—W 102°/N 32°—N 29°). — Reston, Va.: The Survey, 1984.

1 map; 75 x 116 cm. folded in envelope 31 x 24 cm. 6 p. (Water resources investigations report; 83-4121-A) Relief shown by hachures and spot heights. Includes text and bibliography on 6 separate pages. ●Item 624-B

1. Water, Underground — Texas — Maps. 2. Texas — Maps. I. Brady, Bruce T. II. Bedinger, M.S. III. Mikels, John. IV. University of Texas. Bureau of Economic Geology. V. Title. VI. Series: U.S. Geological Survey water-resources investigations report; 83-4121-A. OCLC 11658940

85-12782

I 19.42/4:83-4121-B

Geological Survey (U.S.)

Maps showing ground-water levels, springs, and depth to ground water, basin and range province, Texas / Department of the Interior, United States Geological Survey; compiled by B.T. Brady ... [et al.]; prepared in cooperation with the Texas Bureau of Economic Geology. Scale 1:500,000; (W 107°—W 102°/N 32°—N 29°). — Reston, Va.: The Survey, 1984.

2 maps on 1 sheet; 134 x 96 cm. folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report; 83-4121-B) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages.

●Item 624-B

1. Water, Underground — Texas — Maps. 2. Texas — Maps. I. Brady, Bruce T. II. University of Texas. Bureau of Economic Geology. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report; 83-4121-B. OCLC 11682581

85-12783

I 19.42/4:83-4121-C

Geological Survey (U.S.)

Maps showing distribution of dissolved solids and dominant chemical type in ground water, basin and range province, Texas / Department of the Interior, United States Geological Survey; by Thomas H. Thompson and Janet Nuter; prepared in cooperation with the Texas Bureau of Economic Geology. Scale 1:500,000 (W 106°—W 103°/N 32°—N 29°). — [Reston, Va.]: The Survey, 1984.

2 maps on 1 sheet; 135 x 96 cm. folded in envelope 31 x 24 cm. 5 p. (Water resources investigations report; 83-4121-C) Relief shown by spot heights. Includes location map. Includes text and bibliography on separate pages. Contents: Map showing dominant chemical type in ground water — Map showing distribution of dissolved solids in ground water.

●Item 624-B

1. Water, Underground — Texas — Maps. 2. Water chemistry — Maps. 3. Texas — Maps. I. Thompson, Thomas H.

II. Nuter, Janet. III. University of Texas. Bureau of Economic Geology. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report ; 83-4121-C. OCLC 11689684

85-12784

I 19.42/4:83-4122-A

Geological Survey (U.S.)

Maps showing ground-water units and withdrawal, basin and range province, Utah / Department of the Interior, United States Geological Survey ; by M.S. Bedinger, J.S. Gates, and J.R. Stark ; prepared in cooperation with the Utah Geological and Mineral Survey. Scale 1:500,000 and 1:1,000,000 (W 114°—W 111°N 42°—N 37°). — [Reston, Va.]: Geological Survey, 1984.

2 maps on 1 sheet : col. ; on sheet 119 x 90 cm. folded in envelope 31 x 24 cm. 13 p. (Water resources investigations report ; 83-4122-A) Relief shown by spot heights. Contents: Map showing ground-water units — Map showing ground-water withdrawal. Includes location map. Text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — Utah — Maps. 1. Bedinger, M. S. II. Gates, Joseph Spencer, 1935- III. Stark, J. R. IV. Utah Geological and Mineral Survey. V. Title. VI. Series: U.S. Geological Survey water-resources investigations report ; 83-4122-A. OCLC 11673639

85-12785

I 19.42/4:83-4122-B

Geological Survey (U.S.)

Maps showing ground-water levels, springs, and depth to ground waters, basin and range province, Utah / Department of the Interior, United States Geological Survey ; by M.S. Bedinger ... [et al.] ; prepared in cooperation with the Utah Geological and Mineral Survey. Scale 1:500,000 ; (W 114°—W 111°N 42°—N 37°). — [Reston, Va.] : The Survey, 1984.

2 maps on 1 sheet ; 128 x 104 cm. folded in envelope 31 x 24 cm. 12 p. (Water resources investigations report ; 83-4122-B) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — Utah — Maps. 2. Utah — Maps. 1. Bedinger, M. S. II. Utah Geological and Mineral Survey. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4122-B. OCLC 11758864

85-12786

I 19.42/4:83-4122-C

Geological Survey (U.S.)

Maps showing distribution of dissolved solids and dominant chemical type in ground water basin and range province, Utah / Department of the Interior, United States Geological Survey ; by Thomas H. Thompson, and Janet Nuter ; prepared in cooperation with the Utah Geological and Mineral Survey. Scale 1:500,000 ; (W 114°—W 111°N 42°—N 37°). — Reston, Va. : The Survey, 1984.

2 maps ; 124 x 68 cm. folded in envelope 31 x 24 cm. 7 p. (Water resources investigations report ; 83-4122-C) Relief shown by spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Water, Underground — Utah — Maps. 2. Utah — Maps. 1. Thompson, Thomas H. II. Nuter, Janet. III. Utah Geological and Mineral Survey. IV. Title. V. Series: U.S. Geological Survey water-resources investigations report ; 83-4122-C. OCLC 11682609

85-12787

I 19.42/4:83-4122-E

Geological Survey (U.S.)

Map showing outcrops of thick, dominantly argillaceous sedimentary and metasedimentary rocks, basin and range

province, Utah / Department of the Interior, United States Geological Survey ; compiled by William D. Johnson, Jr. ; prepared in cooperation with the Utah Geological and Mineral Survey. Scale 1:500,000 (W 114°—W 112°N 42°—N 37°). — [Reston, Va.]: U.S. Geological Survey, 1984.

1 map ; 115 x 61 cm. folded in envelope 31 x 24 cm. 10 p. (Water resources investigations report ; 83-4122-E) Relief shown by contours and spot heights. Includes location map. Includes text and bibliography on separate pages. ●Item 624-B

1. Rocks, Sedimentary — Utah — Maps. 2. Utah — Maps. 1. Johnson, William D. II. Utah Geological and Mineral Survey. III. Title. IV. Series: U.S. Geological Survey water-resources investigations report ; 83-4122-E. OCLC 11682454

85-12788

I 19.42/4:83-4281

Edelmann, Patrick.

Quality of ground water in agricultural areas of the San Luis Valley, South-Central Colorado / [by Patrick Edelmann and David P. Buckles] ; prepared in cooperation with the Rio Grande Water Conservation District. — [Washington, D.C.]: U.S. Geological Survey, [1984?]

v, 32 p. : ill., maps ; 28 cm. — (Water-resources investigations report ; 83-4281) Cover title. Bibliography: p. 25-26. ●Item 624-B

1. Water quality — San Luis Valley (Colo. and N.M.) 2. Water, Underground — San Luis Valley (Colo. and N.M.) 1. Buckles, David R. II. Rio Grande Water Conservation District. III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 11527316

85-12789

I 19.42/4:84-4086

Soukup, W. G.

Appraisal of the surficial aquifers in the Pomme de Terre and Chippewa River Valleys, western Minnesota / by W.G. Soukup, D.C. Gillies and C.F. Myette ; prepared in cooperation with the Pomme de Terre and Chippewa Ground-Water Study Steering Committee and the Minnesota Department of Natural Resources. — St. Paul, Minn. : U.S. Dept. of the Interior, Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, USGS, 1984.

vi, 63 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; (84-4086)) Bibliography: p. 62-63. ●Item 624-B

1. Water supply — Minnesota. 2. Aquifers — Minnesota. 1. Gillies, Daniel C. II. Myette, C. F. III. Geological Survey (U.S.) IV. Minnesota. Dept. of Natural Resources. Pomme de Terre and Chippewa Ground-Water Study Steering Committee. V. Title. VI. Series. OCLC 11580805

85-12790

I 19.42/4:84-4114

Grannemann, N. G.

Hydrogeology and effects of tailings basins on the hydrology of Sands Plain, Marquette County, Michigan / by N.G. Grannemann ; prepared in cooperation with the Michigan Department of Natural Resources. — Lansing, Mich. : U.S. Dept. of the Interior, Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1984.

vi, 98 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4114) One folded map in pocket. Bibliography: p. 75-77. ●Item 624-B

1. Tailings (Metallurgy) — Environmental aspects — Michigan — Marquette County. 2. Hydrology — Michigan — Marquette County. 3. Water, Underground — Michigan — Mar-

Geological Survey — Interior Dept.

quette County. I. Michigan. Dept. of Natural Resources. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 11770134

85-12791

I 19.42/4:84-4159

Analysis of urban storm-runoff data and the effects on the South Platte River, Denver metropolitan area, Colorado / by Sherman R. Ellis ... [et al.] : prepared in cooperation with the Denver Regional Council of Governments. — Lakewood, Colo. : U.S. Dept. of the Interior, Geological Survey ; Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1984.

vi, 66 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water resources investigations report ; 84-4159) Bibliography: p. 65-66. ●Item 624-B

1. Urban runoff—Colorado—Denver. 2. Runoff—South Platte River (Colo. and Neb.). 3. Runoff—Colorado—Denver. I. Ellis, Sherman R. II. Denver Regional Council of Governments. III. Geological Survey (U.S.) IV. Series. OCLC 11619121

85-12792

I 19.42/4:84-4183

Foster, J. B. (James B.)

Hydrogeologic setting east of a low-level radioactive-waste disposal site near Sheffield, Illinois / by J.B. Foster, George Garklavs, and G.W. Mackey ; prepared in cooperation with U.S. Nuclear Regulatory Commission and Illinois Department of Nuclear Safety. — Urbana, Ill. : U.S. Dept. of the Interior, U.S. Geological Survey, 1984.

iv, 20 p. : ill., maps ; 28 cm. — (Water-resources investigations report ; 84-4183) Bibliography: p. 20. ●Item 624-B

1. Radioactive waste disposal in the ground—Illinois. 2. Water, Underground—Illinois. I. Garklavs, George. II. Mackey, G. W. III. U.S. Nuclear Regulatory Commission. IV. Illinois. Dept. of Nuclear Safety. V. Geological Survey (U.S.) VI. Title. VII. Series. OCLC 11507083

85-12793

I 19.42/4:84-4256

Borghese, J. V.

Hydrology of a surface coal mined area in Randolph County, Illinois / by J.V. Borghese and A.R. Klinger. — Urbana, Ill. : U.S. Dept. of the Interior, Geological Survey ; Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1984.

iv, 36 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-resources investigations report ; 84-4256) Bibliography: p. 10-11. ●Item 624-B

1. Strip mining—Illinois—Randolph County. 2. Hydrology—Illinois—Randolph County. I. Klinger, A. R. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 11765671

85-12794

I 19.53/2:AK-83-1

Water resources data. Alaska. [Anchorage, Alaska : Water Resources Division, U.S. Geological Survey, U.S. Dept. of the Interior, Geological Survey, 1515 E. 13th Ave., Anchorage, AK, 99501]

v. ; 28 cm. (U.S. Geological Survey water-data report ; AK-83-1)

Annual. Spine title: U.S.G.S. water resources data. Alaska. Water year 1983. Description based on: Water year 1982. Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 619-E-2 (microfiche) ISSN 0741-0689. Continues: Water resources data for Alaska

1. Water-supply—Alaska—Yearbooks. 2. Water quality—Alaska—Yearbooks. 3. Water resources development—Alaska—Yearbooks. I. Geological Survey (U.S.)

Water Resources Division. II. Title: USGS water resources data. Alaska III. Series. GB1225.A4W377 83-646763 553.7/09798 62 19 OCLC 10069054

Unpublished open-file reports are available as paper reproduction copies only at prices listed by the Open-File Services Section, Box 25425, Denver Federal Center, Denver, Colorado 80225

85-12795

I 19.76:81-27-B

Geological Survey (U.S.)

Map showing the distribution and abundance of gold and silver in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [[microform]] / Department of the Interior, United States Geological Survey ; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.?] : The Survey, 1981.

1 map ; 71 x 55 cm. (Open-file report ; 81-27-B) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry—Alaska—Maps. 2. Gold—Maps. 3. Silver—Maps. 4. Alaska—Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-27-B. OCLC 11780410

85-12796

I 19.76:81-27-C

Geological Survey (U.S.)

Map showing the distribution and abundance of boron and beryllium in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [[microform]] / Department of the Interior, United States Geological Survey ; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.?] : The Survey, 1981.

1 map ; 71 x 55 cm. (Open-file report ; 81-27-C) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry—Alaska—Maps. 2. Boron—Maps. 3. Beryllium—Maps. 4. Alaska—Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-27-C. OCLC 11780176

85-12797

I 19.76:81-27-D

Geological Survey (U.S.)

Map showing the distribution and abundance of copper in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [microform] / Department of the Interior, United States Geological Survey ; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.?] : The Survey, 1981.

1 map ; 71 x 55 cm. (Open-file report ; 81-27-D) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry—Alaska—Maps. 2. Copper—Maps. 3. Alaska—Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-27-D. OCLC 11780233

85-12798

I 19.76:81-27-E

Geological Survey (U.S.)

Map showing the distribution and abundance of cobalt in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [microform] / Department of the Interior, United States Geological Survey; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.]: The Survey, 1981.

1 map; 71 x 55 cm. (Open-file report; 81-27-E) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry — Alaska — Maps. 2. Cobalt — Maps. 3. Alaska — Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-27-E. OCLC 11780215

85-12799

I 19.76:81-27-F

Geological Survey (U.S.)

Map showing the distribution and abundance of molybdenum, tin, and vanadium in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [microform] / Department of the Interior, United States Geological Survey; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.]: The Survey, 1981.

1 map; 71 x 55 cm. (Open-file report; 81-27-F) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry — Alaska — Maps. 2. Molybdenum — Maps. 3. Tin — Maps. 4. Vanadium — Maps. 5. Alaska — Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-27-F. OCLC 11780322

85-12800

I 19.76:81-27-G

Geological Survey (U.S.)

Map showing the distribution and abundance of nickel and chromium in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [microform] / Department of the Interior, United States Geological Survey; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.]: The Survey, 1981.

1 map; 71 x 55 cm. (Open-file report; 81-27-G) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry — Alaska — Maps. 2. Nickel — Maps. 3. Chromium — Maps. 4. Alaska — Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-27-G. OCLC 11780278

85-12801

I 19.76:81-27-H

Geological Survey (U.S.)

Map showing the distribution and abundance of lead in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [microform] / Department of the Interior, United States Geological Survey; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.]: The Survey, 1981.

1 map; 71 x 55 cm. (Open-file report; 81-27-H) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1

microfiche; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry — Alaska — Maps. 2. Lead — Maps. 3. Alaska — Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-27-H. OCLC 11780355

85-12802

I 19.76:81-27-I

Geological Survey (U.S.)

Map showing the distribution and abundance of scandium and yttrium in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [microform] / Department of the Interior, United States Geological Survey; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.]: The Survey, 1981.

1 map; 71 x 55 cm. (Open-file report; 81-27-I) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry — Alaska — Maps. 2. Scandium — Maps. 3. Yttrium — Maps. 4. Alaska — Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-27-I. OCLC 11780198

85-12803

I 19.76:81-27-J

Geological Survey (U.S.)

Map showing the distribution and abundance of strontium and lanthanum in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [microform] / Department of the Interior, United States Geological Survey; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.]: The Survey, 1981.

1 map; 71 x 55 cm. (Open-file report; 81-27-J) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry — Alaska — Maps. 2. Strontium — Maps. 3. Lanthanum — Maps. 4. Alaska — Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-27-J. OCLC 11780504

85-12804

I 19.76:81-27-K

Geological Survey (U.S.)

Map showing the distribution and abundance of zinc in bedrock samples, western Chichagof-Yakobi Islands Wilderness study area, southeastern Alaska [microform] / Department of the Interior, United States Geological Survey; by Bruce R. Johnson and Geoffrey S. Elliott. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.]: The Survey, 1981.

1 map; 71 x 55 cm. (Open-file report; 81-27-K) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Geochemistry — Alaska — Maps. 2. Zinc — Maps. 3. Alaska — Maps. I. Johnson, Bruce R. II. Elliott, Geoffrey S. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-27-K. OCLC 11780302

85-12805

I 19.76:83-104

United States. Minerals Management Service.

Isopach map of Holocene sediment, Outer Continental Shelf between Yakutat Bay and Dry Bay, Eastern Gulf of

Geological Survey — Interior Dept.

Alaska [microform] / Department of the Interior, United States Geological Survey, Minerals Management Service; by Peter J. Hoose, G.P. Thrasher, and Lynn D. Lybeck. Scale 1:250,000 (W 141°45'—W 138°15'/N 59°45'—N 58°30'). — [Reston, Va.]: The Survey, 1983.

1 map; 60 x 54 cm. (Open-file report; 83-104) Relief shown by contours and spot heights. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Includes location diagram, text, and bibliography. ●Item 624-H (microfiche)

1. Sediments (Geology)—Alaska—Maps. 2. Geology, Stratigraphic—Recent—Maps. I. Hoose, Peter J. II. Thrasher, Glenn P. III. Lybeck, Lynn D. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-104. OCLC 11775835

85-12806

I 19.76:83-169

Geological Survey (U.S.)

Summary of radiometric anomalies in Alaska [[microform]] / Department of the Interior, United States Geological Survey; compiled by K.A. Dickinson, J.F. Morrone, M.E. Roberts. Rev. of 1981 rept. Scale [ca. 1:2,500,000] (W 168°—W 130°/N 70°—N 54°). — [Reston, Va.]: The Survey, 1983.

1 map; 70 x 100 cm. (Open-file report; 83-169) Includes bibliography. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Radioactive prospecting—Alaska—Maps. I. Dickinson, Kendall A., 1931-. II. Morrone, John F. III. Roberts, M. E. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-169. OCLC 11745076

85-12807

I 19.76:83-176

Finn, C.

Principal facts for one-hundred-six gravity stations near the Goat Rocks wilderness area, Washington [microform] / by Carol Finn and D.L. Williams. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1982.

1 v.; 28 cm. — (Open-file report; 83-176) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 2-3. ●Item 624-H (microfiche)

1. Gravity stations—Washington (State) I. Williams, D. L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-176. OCLC 11694385

85-12808

I 19.76:83-236

Geological Survey (U.S.)

Geochemical sample locality map for the White Cloud-Boulder roadless area, Custer County, Idaho [microform] / Department of the Interior, United States Geological Survey; by F.S. Fisher, G.D. May, and D.H. McIntyre. Scale 1:62,500 (W 114°30'—W 114°15'/N 44°05'—N 43°52'30"). — [Reston, Va.]: The Survey, 1983.

1 map. (Open-file report; 83-236) Relief shown by contours and spot heights. Includes insets and location map. Includes tables of atomic absorption spectrometry and semi-quantitative spectrographic analysis. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology—Idaho—Custer County—Maps. I. Fisher, Frederick S., 1937-. II. May, Gordon D. III. McIntyre, David H. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-236. OCLC 11775966

85-12809

I 19.76:83-279

Geological Survey (U.S.)

Engineering—geologic maps of northern Alaska, Lookout Ridge quadrangle [microform] / Department of the Interior, United States Geological Survey; by Warren Yeend. Scale 1:250,000 (W 159°00'—W 156°00'/N 70°00'—N 69°00'). — [Reston, Va.]: The Survey, 1983.

1 map; 45 x 48 cm. 1 sheet 61 x 77 cm. (Open-file report; 83-279) Relief shown by contours and spot heights. Includes index map and legend. Includes further legend and bibliography on sheet. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Engineering geology—Alaska—Maps. I. Yeend, Warren E., 1936-. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-279. OCLC 11757782

85-12810

I 19.76:83-282

Geological Survey (U.S.)

Geologic map of the Red Mountains quadrangle, Harney County, Oregon [microform] / Department of the Interior, United States Geological Survey; by James J. Rytuba ... [et al.]. Scale 1:24,000. — [Reston, Va.]: The Survey, 1982.

1 map; 58 x 43 cm. (Open-file report; 83-282) "Contour interval 20/10 feet." Includes bibliography. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology—Oregon—Harney County—Maps. I. Rytuba, James J. II. Title. III. Title: Red Mountains quadrangle, Harney County, Oregon. IV. Series: Open-file report (Geological Survey (U.S.)); 83-282. OCLC 11669475

85-12811

I 19.76:83-285

Geological Survey (U.S.)

Geologic map of the Pole Canyon quadrangle, Harney County, Oregon [microform] / United States Department of the Interior, Geological Survey; by James J. Rytuba, Scott A. Minor and Dean B. Vander Meulen. Scale 1:24,000. — [Reston, Va.]: U.S. Geological Survey, 1982.

1 map; 58 x 43 cm. (Open-file report; 83-285) "Contour interval 20 feet." Includes bibliography. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology—Oregon—Harney County—Maps. I. Rytuba, James J. II. Minor, Scott A. III. Vander Meulen, Dean B. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-285. OCLC 11736544

85-12812

I 19.76:83-288

Geological Survey (U.S.)

Quaternary faults in Lincoln and Uinta Counties, Wyoming, and Rich County, Utah [microform] / United States Department of the Interior, Geological Survey; by A.B. Gibbons and D.D. Dickey. Scale 1:100,000 (W 111°15'—W 110°30'/N 42°00'—N 41°00'). — [Reston, Va.]: U.S. Geological Survey, 1983.

1 map; 111 x 61 cm. (Open-file report; 83-288) Relief shown by contours and spot heights. Includes location map. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Faults (Geology)—Wyoming—Lincoln County—Maps. 2. Faults (Geology)—Wyoming—Uinta County—Maps. 3. Faults (Geology)—Utah—Rich County—Maps. 4. Geology, Stratigraphic—Quaternary—Maps. I. Gib-

bons, A. B. II. Dickey, D. D. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-288. OCLC 11736418

85-12813

I 19.76:83-289

Geological Survey (U.S.)

Preliminary geologic map of the Peko Hills, Elko County, Nevada [[microform]] / Department of the Interior, United States Geological Survey; by Keith B. Ketner and James G. Evans; prepared in cooperation with Nevada Bureau of Mines. Scale 1:24,000 (W 115°52'30"—W 115°30'00"/N 41°07'30"—N 41°00'00"). —[Reston, Va.]: The Survey, 1983.

1. map. (Open-file report; 83-289) Relief shown by contours and spot heights. Includes bibliography. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology—Nevada—Elko County—Maps. 2. Nevada—Elko County—Maps. 1. Ketner, Keith Brindley, 1921- II. Evans, James George, 1938- III. Nevada Bureau of Mines. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-289. OCLC 11776059

85-12814

I 19.76:83-373

Geological Survey (U.S.)

Geologic map of the outcrop area of the Hornbrook formation, Oregon and California [[microform]] / Department of the Interior, United States Geological Survey; by Tor H. Nilsen ... [et al.]. Scale 1:62,500; (W 123°15'—W 122°15'/N 42°30'—N 41°30')—[Reston, Va.]: The Survey, 1983.

2 maps on 1 sheet; 106 x 146 cm. (Open-file report; 83-373) Includes index map, correlation diagram, text, and bibliography. ●Item 624-H (microfiche)

1. Geology—Oregon—Maps. 2. Geology—California—Maps. 1. Nilsen, Tor Helge, II. Title. III. Title. Hornbrook formation, Oregon and California, geologic map of the outcrop area. IV. Series: Open-file report (Geological Survey (U.S.)); 83-373. OCLC 11775210

85-12815

I 19.76:83-395

Moore, Richard B. (Richard Beresford), 1945-

Preliminary geologic map of Furnas Volcano, Sao Miguel, Azores [[microform]] / Department of the Interior, United States Geological Survey; by Richard B. Moore. Scale 1:15,000. —[Reston, Va.]: The Survey, 1983.

1 map; on sheet 91 x 21 cm. (Open-file report; 83-395) Relief shown by contours and spot heights. Includes bibliography. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Volcanoes—Azores—Maps. 1. Geological Survey (U.S.) II. Title. III. Title: Furnas Volcano, Sao Miguel, Azores. IV. Series: Open-file report (Geological Survey (U.S.)); 83-395. OCLC 11669528

85-12816

I 19.76:83-421

Raines, G. L. (Gary L.)

Preliminary map of limonitic hydrothermal alteration for portions of the Needles 1°x 2°quadrangle, Arizona and California [[microform]] / by Gary L. Raines. —[Denver, Colo.]: U.S. Geological Survey, 1983.

7 p.; map; 28 cm. — (Open-file report; 83-421) One map on folded sheet in pocket. Bibliography: p. 2-3. ●Item 624-H (microfiche)

1. Iron ores—Arizona. 2. Iron ores—California. 3. Iron ores—Arizona—Maps. 4. Iron ores—California—Maps. 1. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-421. OCLC 10439168

85-12817

I 19.76:83-633

Geological Survey (U.S.)

Geologic map and coal sections of the Pine Ridge quadrangle, Moffat County, Colorado [[microform]] / Department of the Interior, United States Geological Survey; by G. L. Prost and M. E. Brownfield. Scale 1:24,000 (W 107°45'00"—W 107°37'30"/N 40°37'30"—N 40°30'00"). —[Reston, Va.]: The Survey, 1983.

1 map; 58 x 45 cm. 29 coal sections on sheet 118 x 107 cm. (Open-file report; 83-633) Relief shown by contours and spot heights. Text and cross section on sheet. Includes bibliography. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology—Colorado—Moffat County—Maps. 1. Prost, G. L. II. Brownfield, M. E. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-633. OCLC 11745212

85-12818

I 19.76:83-676

Geological Survey (U.S.)

Potentiometric surface of the Floridan aquifer in central Sumter County, Florida, May 1983 [[microform]] / by L. A. Bradner; prepared in cooperation with the Sumter County Recreation and Water Conservation and Control Authority; Department of the Interior, United States Geological Survey. Scale indeterminate from microfiche (W 82°20'—W 81°55'/N 28°55'—N 28°30'). —[Reston, Va.]: The Survey, 1983.

1 map. (Open-file report; 83-676) Relief shown by contours and spot heights. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1984?]. 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche) S/N 3933 @ 58

1. Water, Underground—Florida—Sumter County—Maps. 2. Sumter County (Fla.)—Maps. 1. Bradner, L. A. II. Sumter County Recreation and Water Conservation and Control Authority (Fla.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-676. OCLC 11772906

85-12819

I 19.76:83-743

Langer, William H.

Maps showing natural aggregates of the conterminous United States [[microform]] / Department of the Interior, U.S. Geological Survey, William H. Langer and Donna A. Belvel. —[Reston, Va.]: U.S. Geological Survey, 1983.

18 p.; maps; 28 cm.; 2 maps. — (Open-file report; 83-743) Two maps depict potential sources. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1984?]. 3 microfiches; 11 x 15 cm. ●Item 624 (microfiche)

1. Aggregates (Building materials)—United States—Bibliography. 2. Aggregates (Building materials)—United States—Maps. 1. Belval, Donna A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-743. OCLC 11757566

85-12820

I 19.76:83-822

Geological Survey (U.S.)

Gas hydrates on continental margins of the United States based on occurrence of bottom simulating reflectors on marine seismic records [[microform]] / Department of Interior [sic.], United States Geological Survey; compiled by Keith A. Kvenvolden. Scale 1:10,000,000; Lambert conformal conic proj. based on standard parallels 37° and 65°; (W 180°—W 70°/N 75°—N 20°). —[Reston, Va.]: The Survey, 1983.

1 map ; 87 x 92 cm. (Open-file report ; 83-822) "This work was partially funded by the Morgantown Energy Technology Center under U.S. Geological Survey [and] U.S. Department of Energy interagency agreement no. DE-A121-83MC20422." Includes bibliographical references. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

I. Gas, Natural — Hydrates. I. Kvenolden, Keith A. II. Morgantown Energy Technology Center. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-822. OCLC 11669379

85-12821

I 19.76:83-868

Geological Survey (U.S.)

Potentiometric surface of the Floridan aquifer Southwest Florida Water Management District, September 1983 [microform] / by G.L. Barr and G.R. Schiner ; prepared in cooperation with Southwest Florida Water Management District ; Department of the Interior, United States Geological Survey. Scale 1:500,000 (W 84°00'—W 81°15'/N 30°00'—N 26°30'). — [Reston, Va.?] : The Survey, 1983.

1 map ; 76 x 56 cm. (Open-file report ; 83-868) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography, hydrographs and location map. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Maps. 2. Florida — Maps. I. Barr, G. L. II. Schiner, George R., 1926- III. Southwest Florida Water Management District. IV. Title. V. Series: U.S. Geological Survey open-file report ; 83-868. OCLC 11773106

85-12822

I 19.76:83-921

Geological Survey (U.S.)

Wells drilled for oil and gas deeper than 15,000 feet in the conterminous United States and offshore [microform] / Department of the Interior, United States Geological Survey ; compiled by K.I. Takahashi and K.I. Cunningham. Scale approx. 1:7,500,000. — [Reston, Va.?] : The Survey, 1983.

1 map ; 46 x 82 cm. (Open-file report ; 83-921) "Drilling data modified from Petroleum Information Corporation, Well History Control Systems (WHCS) as of July 1983." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Oil wells — United States — Maps. 2. Gas wells — United States — Maps. I. Takahashi, K. I. II. Cunningham, K. I. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-921. OCLC 11748432

85-12823

I 19.76:83-922

Geological Survey (U.S.)

Wells drilled for oil and gas deeper than 20,000 feet in the conterminous United States and offshore [microform] / Department of the Interior, United States Geological Survey ; compiled by K.I. Takahashi and K.I. Cunningham. Scale approx. 1:7,500,000. — [Reston, Va.?] : The Survey, 1983.

1 map ; 46 x 82 cm. (Open-file report ; 83-922) "Drilling data modified from Petroleum Information Corporation, Well History Control Systems (WHCS) as of July 1983." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Oil wells — United States — Maps. 2. Gas wells — United States — Maps. I. Takahashi, K. I. II. Cunningham, K. I. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-922. OCLC 11748431

85-12824

I 19.76:84-10

Geological Survey (U.S.)

Photo-interpretation map of surficial deposits and landforms of the Nogahabara Sand Dunes and part of the Koyukuk lowland, Alaska [microform] / Department of the Interior, United States Geological Survey ; by Eduard A. Koster, John P. Galloway, and Toon Pronk. Scale approx. 1:60,390 (W 157°42'—W 156°15'/N 65°45'—N 65°38'). — [Reston, Va.?] : The Survey, 1984.

1 map ; 23 x 112 cm., on sheet 67 x 121 cm. (Open-file report ; 84-10) Text, location map, and map showing "Areal extent of younger flood plain deposits and modified eolian deposits as mapped by Patton (1966)," on sheet. Includes bibliography. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Sediments (Geology) — Alaska — Koyukuk River Valley — Maps. 2. Sand-dunes — Alaska — Koyukuk River Valley — Maps. 3. Landforms — Alaska — Koyukuk River Valley — Maps. I. Koster, Eduard A. II. Galloway, John P. III. Pronk, Toon. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 84-10. OCLC 11745029

85-12825

I 19.76:84-18

Geological Survey (U.S.)

Preliminary complete Bouguer gravity anomaly map of the Butte 1°x 2°quadrangle, Montana [microform] / Department of the Interior, United States Geological Survey ; by Jerry H. Hassemer. Scale 1:250,000 (W 114°—W 112°/N 47°—N 46°). — [Reston, Va.?] : The Survey, 1984.

1 map ; 45 x 62 cm. (Open-file report ; 84-018) "Contour interval 5 milligals." Includes bibliography and location map. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Gravity anomalies — Montana — Maps. I. Hassemer, Jerry H. II. Title. III. Butte 1°x 2°quadrangle, Montana. IV. Series: U.S. Geological Survey open-file report ; 84-18. OCLC 11669676

85-12826

I 19.76:84-71

Plantz, Gerald G.

Hydrologic reconnaissance of the Kolob, Alton, and Kaiparowits Plateau coal fields, south-central Utah [microform] / by Gerald G. Plantz ; prepared in cooperation with the U.S. Bureau of Land Management. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, [1984?]

1 v. : ill., 3 maps ; 28 cm. — (Open-file report ; 84-071) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 15-17. ●Item 624-H (microfiche)

1. Water, Underground — Utah. 2. Hydrology — Utah. 3. Coal mines and mining — Environmental aspects — Utah. I. United States. Bureau of Land Management. II. Geological Survey (U.S.) III. Title. IV. Series: U.S. Geological Survey open-file report ; 84-071. OCLC 11694368

85-12827

I 19.76:84-73

Hiergesell, Robert A.

Descriptive, geologic, and borehole geophysical logs for 23 test holes in south-central Nebraska [microform] / by Robert A. Hiergesell ; prepared in cooperation with the Nebraska Natural Resources Commission, Lower Republican and Tri-Basin Natural Resources Districts. — [Reston, Va.?] : U.S.

Dept. of the Interior, Geological Survey : Denver, CO : Open-File Services Section, Western Distribution Branch, [1984?]

I v. : ill. ; 28 cm. — (U.S. Geological Survey open-file report ; 84-073) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 11-12. ●Item 624-H (microfiche)

I. Borings — Nebraska. I. Nebraska Natural Resources Commission. II. Lower Republican Natural Resource District (Neb.) III. Tri-Basin Natural Resource District (Neb.) IV. Geological Survey (U.S.) V. Title. VI. Series. OCLC 11694402

85-12828

I 19.76:84-93

Geological Survey (U.S.)

Reconnaissance geologic map of the La Purisima-Paso Hondo area, Baja California Sur, Mexico [[microform]] / Department of the Interior, United States Geological Survey ; by Hugh McLean and B.P. Hausback. Scale 1:83,333 (W 112°20'—W 112°00'/N 26°30'—N 26°00'). — [Reston, Va.?] : The Survey, 1983.

I map ; 67 x 40 cm., on sheet 107 x 76 cm. (Open-file report ; 84-93) Contour interval 50 meters. Text, index map, 1 cross section, and 1 table on sheet. "Base enlarged 3x from Mexico 1:250,000 topographic map G 12-4." Includes bibliography. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

I. Geology — Mexico — Baja California Peninsula — Maps. I. McLean, Hugh, 1939- II. Hausback, B. P. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 84-93. OCLC 11745267

85-12829

I 19.76:84-113

Ludwig, K. R.

PBDAT, a program for reduction of Pb-U-Th isotope data, for use with HP-86/87 microcomputers [[microform]] / by K.R. Ludwig. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1984.

I v. ; 28 cm. — (Open-file report ; 84-113) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 24. Includes index. ●Item 624-H (microfiche)

I. Isotope geology — United States — Computer programs. I. Geological Survey (U.S.) II. Title. III. Series: U.S. Geological Survey open-file report ; 84-113. OCLC 11694357

85-12830

I 19.76:84-152

Geological Survey (U.S.)

Geologic map and sections of the southwestern Kenai Peninsula west of the Port Graham Fault, Alaska [[microform]] / Department of the Interior, United States Geological Survey ; by J.S. Kelley. Scale 1:63,360 (W 152°00'—W 151°40'/N 59°27'—N 59°13') — [Reston, Va.?] : The Survey, 1983.

I map and 3 sections on 1 sheet ; 65 x 85 cm. (Open-file report ; 84-152) Relief shown by contours and spot heights. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 10 x 15 cm. ●Item 624-H (microfiche)

I. Geology — Alaska — Maps. 2. Geology, Stratigraphic — Charts, diagrams, etc. 3. Faults (Geology) — Alaska — Maps. I. Kelley, J. S. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 84-152. OCLC 11773582

85-12831

I 19.76:84-259

Geological Survey (U.S.)

Aeromagnetic map of the San Francisco Peaks area, Arizona [[microform]] / by U.S. Geological Survey ; flown and compiled by Diversified Technical Services, Inc. Scale 1:62,500 (W 112°07'30"—W 111°00'00"/N 45°00'00"—N 35°00'00"). — [Reston, Va.?] : The Survey, 1984.

I map on 8 sheets ; 77 x 139 cm. or smaller. (Open-file report ; 84-259) Relief shown by contours and spot heights. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

I. Magnetism, Terrestrial — Arizona — Maps. 2. Magnetic anomalies — Arizona — Maps. I. Diversified Technical Services, Inc. II. Title. III. Title: San Francisco Peaks area, Arizona, aeromagnetic map. IV. Series: U.S. Geological Survey open-file report ; 84-259. OCLC 11774527

85-12832

I 19.76:84-266

Hasbrouck, Wilfred P.

The Lanczos-preconditioned, folded skin (sin x)/x interpolator [microform] : discussion and desktop-computer program in BASIC / by W.P. Hasbrouck and L.F. Bailey. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1984.

I v. : ill. ; 28 cm. — (Open-file report ; 84-266) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

I. Interpolation. I. Bailey, L. F. II. Geological Survey (U.S.) III. Title. IV. Series: U.S. Geological Survey open-file report ; 84-266. OCLC 11694325

85-12833

I 19.76:84-275

Crovelli, Robert A.

Computer program directory for petroleum assessment of wilderness lands in the western United States [microform] / Robert A. Crovelli, Richard H. Balay. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1984.

I v. ; 28 cm. — (Open-file report ; 84-275) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 14. ●Item 624-H (microfiche)

I. Geochemical prospecting — West (U.S.) 2. Petroleum — West (U.S.) 3. Wilderness areas — West (U.S.) I. Balay, Richard H. II. Geological Survey (U.S.) III. Title. IV. Series: U.S. Geological Survey open-file report ; 84-275. OCLC 11694373

85-12834

I 19.76:84-279

Skipp, Betty, 1928-

Geology, geochemistry, and mineral resource potential of the Eighteenmile Wilderness study area p (ID-43-3), Lemhi County, Idaho [microform] : (GEM phase 2) / by Betty Skipp, Jerry R. Hassemer, and David E. Detra. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1984.

I v. : maps ; 28 cm. — (Open-file report ; 84-279) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 36-39. ●Item 624-H (microfiche)

I. Mines and mineral resources — Idaho — Lemhi County. 2. Geochemistry — Idaho — Lemhi County. I. Hassemer, Jerry R. II. Detra, D. E. III. Geological Survey (U.S.) IV. Title. V. Series: U.S. Geological Survey open-file report ; 84-279. OCLC 11694345

85-12835

I 19.76:84-282

Snively, Parke Detweiler, 1919-

Tertiary volcanic and intrusive rocks on the Oregon and Washington continental shelf [microform] / P.D. Snively, Jr. and R.E. Wells ; prepared in cooperation with Minerals Management Service. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1984.

1 v. : ill., 3 maps ; 28 cm. — (Open-file report ; 84-282) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 15-17. ●Item 624-H (microfiche)

1. Volcanic ash, tuff, etc. — Oregon. 2. Volcanic ash, tuff, etc. — Washington (State) 3. Intrusions (Geology) — Oregon. 4. Intrusions (Geology) — Washington (State) 1. Wells, Ray E. II. United States. Minerals Management Service. III. Geological Survey (U.S.) IV. Title. V. Series: U.S. Geological Survey open-file report ; 84-282. OCLC 11694394

85-12836

I 19.76:84-334

Hasbrouck, Wilfred P.

Coal-seismic, desktop computer programs in BASIC [microform] / by Wilfred P. Hasbrouck. — [Reston, Va.] : U.S. Dept. of the Interior, U.S. Geological Survey, 1984-

v. : ill. ; 28 cm. — (Open-file report ; 84-334) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. microfiches ; 11 x 15 cm. Bibliography: pt. 9, p. 25. Contents: pt. 9. Compute static corrections using an ABC method applied to six-fold, two-way field data. ●Item 624-H (microfiche)

1. Seismic prospecting — United States — Computer programs. I. Geological Survey (U.S.) II. Title. III. Series: U.S. Geological Survey open-file report ; 84-334. OCLC 11694337

85-12837

I 19.76:84-339

Summary report on the regional geology, petroleum potential, environmental consideration for development, and estimates of undiscovered recoverable oil and gas resources of the United States Gulf of Mexico Continental Margin in the area of proposed oil and gas lease sales nos. 81 and 84 [microform] / edited by Richard Q. Foote. — [Reston, Va.] : U.S. Dept. of the Interior, U.S. Geological Survey ; [Washington, D.C.] : U.S. Minerals Management Service, [1984?]

1 v. : ill., maps ; 28 cm. — (U.S. Geological Survey open-file report ; 84-339) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 3 microfiches ; 11 x 15 cm. Includes bibliographies. ●Item 624-H (microfiche)

1. Petroleum in submerged lands — Mexico, Gulf of. 2. Oil and gas leases — Mexico, Gulf of. 1. Foote, Richard Q. II. Geological Survey (U.S.) III. United States. Minerals Management Service. IV. Series. OCLC 11694354

85-12838

I 19.76:84-359

Andreasen, Gordon E., 1924-

Report on mineral resources geophysics program for Egypt [microform] / by G.E. Andreasen ; prepared in cooperation with the Egyptian Geological Survey and Mining Authority, under the auspices of the Agency for International Development, U.S. Department of State. — [Reston, Va.] : Dept. of the Interior, U.S. Geological Survey, 1984.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 84-359) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 27-28. ●Item 624-H (microfiche)

1. Geophysics — Egypt. 2. Mines and mineral resources — Egypt. 1. Hayah al-Misriyah al-Ammah lil-Misahah al-Jiyy-

lujiyah wa-al-Mashruat al-Tadiniyah. II. United States. Agency for International Development. III. Geological Survey (U.S.) IV. Title. V. Series: U.S. Geological Survey open-file report ; 84-359. OCLC 11682869

85-12839

I 19.76:84-629-L

Geological Survey (U.S.)

Mineral resource potential of the Silver City 1°x 2° quadrangle, New Mexico-Arizona [microform] : Map L - Zeolites and diatomite resource potential / Department of the Interior, U.S. Geological Survey ; by D.H. Richter and W.N. Sharp. Scale 1:250,000 (W 110°—W 108°/N 33°—N 32°) — [Reston, Va.] : The Survey, 1984.

1 map ; 46 x 78 cm. (Open-file report ; 84-629-L) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984]. 1 microfiche ; 11 x 15 cm. Includes quadrangle location map. ●Item 624-H (microfiche)

1. Zeolites — New Mexico — Maps. 2. Zeolites — Arizona — Maps. 3. Diatomaceous earth — New Mexico — Maps. 4. Diatomaceous earth — Arizona — Maps. I. Richter, Donald H. II. Sharp, William N. (William Neil), 1922- III. Title. IV. Title: Silver City 1°x 2°quadrangle, New Mexico-Arizona. V. Series: U.S. Geological Survey open-file report ; 84-629-L. OCLC 11651818

85-12840

I 19.76:84-632

Geological Survey (U.S.)

Map of marine geology of Upper Muir and Wachusett Inlets, Glacier Bay, Alaska : sediment distribution and thickness, bathymetry, and interpreted seismic profiles [microform] / Department of the Interior, United States Geological Survey ; by Bruce F. Molnia ... [et al.]. Scale 1:40,000 ; transverse Mercator proj. (W 136°25'—W 136°00'/N 59°06'—N 58°54'). — [Reston, Va.] : The Survey, 1984.

1 map and 16 profiles ; on sheets 74 x 101 cm. and smaller. (Open-file report ; 84-632) "Bathymetric contour interval 50 meters." Text, index map, and bibliography on sheet 1. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Sediments (Geology) — Alaska — Glacier Bay — Maps. I. Molnia, Bruce. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 84-632. OCLC 11768821

85-12841

I 19.76:84-660

Geological Survey (U.S.)

Geologic map of the Lynndyl 30 x 60 minute quadrangle, Tooele, Juab, Utah, and Millard Counties, Utah [microform] / Department of the Interior, U.S. Geological Survey ; by Earl H. Pampeyan. Scale 1:100,000 (W 113°00'—W 112°00'/N 40°00'—N 39°30'). — [Reston, Va.] : The Survey, 1984.

1 map ; 85 x 56 cm. 1 pamphlet (20 p. : ill., maps ; 28 cm.) (Open-file report ; 84-660) Relief shown by contours and spot heights. Quadrangle location map and index to 1:24,000-scale maps on sheet. Pamphlet includes bibliography. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1984?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Utah — Maps. I. Pampeyan, Earl Haig, 1925- II. Title. III. Title: Lynndyl 30 x 60 minute quadrangle, Tooele, Juab, Utah, and Millard Counties, Utah, geologic map. IV. Series: Open-file report (Geological Survey (U.S.)) ; 84-660. OCLC 11768551

85-12842

I 19.76:84-666

Geological Survey (U.S.)

Aeromagnetic map of the Craig area, Alaska. [Microform] / by U.S. Geological Survey; flown and compiled by Diversified Technical Services, Inc. Scale 1:250,000 (W 134°30'—W 131°50'/N 56°00'—N 54°30'). — [Reston, Va.]: U.S. Geological Survey, 1984.

3 maps: 70 x 64 cm. and smaller, on sheets 92 x 90 cm. and 46 x 61 cm. (Open-file report: 84-666) "Contour interval, 50 gammas." Location maps on sheets. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1984?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Alaska — Craig — Maps. 2. Magnetic anomalies — Alaska — Craig — Maps. I. Diversified Technical Services, Inc. II. Title. III. Title: Craig area, Alaska, aeromagnetic map. IV. Series: Open-file report (Geological Survey (U.S.)); 84-666. OCLC 11767971

85-12843

I 19.80: Ae 8/3

How to obtain aerial photographs. — Reston, Va.: Dept. of the Interior, U.S. Geological Survey, National Cartographic Information Center (NCIC), [1984]

1 sheet: ill. (some col.), 1 form; 31 x 23 folded to 11 x 23 cm. At head of title: National Mapping Program. ●Item 619-G-2

1. Maps. 2. Photography, Aerial. I. National Cartographic Information Center. OCLC 11765697

85-12844

I 19.81:20156-F 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. 20156-F3-TF-024, Puu O Kali quadrangle, Hawaii - Maui Co., Island of Maui / mapped, edited, and published by the Geological Survey. Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 156°27'30"—W 156°20'00"/N 20°50'00"—N 20°43'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—]. maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Puu O Kali quadrangle, Hawaii - Maui Co., Island of Maui. OCLC 10560606

85-12845

I 19.81:20156-F 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. 20156-F4-TF-024, Maalaea quadrangle, Hawaii - Maui Co., Island of Maui / mapped, edited, and published by the Geological Survey. Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 156°35'00"—W 156°27'30"/N 20°50'00"—N 20°42'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Depths shown by soundings and isolines. Map edited 1983 and printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Maalaea quadrangle, Hawaii - Maui Co., Island of Maui. OCLC 10560606

85-12846

I 19.81:20156-G 2-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. 20156-G2-TF-024, Haiku quadrangle, Hawaii - Maui Co., Island of Maui / mapped, edited, and published by the Geological Survey.

Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 156°20'00"—W 156°12'30"/N 20°57'30"—N 20°50'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—]. maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Depths shown by soundings and isolines. Map edited 1983 and printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Haiku quadrangle, Hawaii - Maui Co., Island of Maui. OCLC 10560606

85-12847

I 19.81:21157-C 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. 21157-C7-TF-024, Honolulu quadrangle, Hawaii - Honolulu Co., Island of Oahu / mapped, edited, and published by the Geological Survey. Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 157°54'00"—W 157°46'30"/N 21°22'30"—N 21°15'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—]. maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Honolulu quadrangle, Hawaii - Honolulu Co., Island of Oahu. OCLC 10560606

85-12848

I 19.81:21157-C 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. 21157-C8-TF-024, Pearl Harbor, Hawaii - Honolulu Co., Island of Oahu / mapped, edited, and published by the Geological Survey. Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 158°01'30"—W 157°54'00"/N 21°22'30"—N 21°15'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—]. maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Pearl Harbor quadrangle, Hawaii - Honolulu Co., Island of Oahu. OCLC 10560606

85-12849

I 19.81:21157-D 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. 21157-D8-TF-024, Waipahu quadrangle, Hawaii - Honolulu Co., Island of Oahu / mapped, edited, and published by the Geological Survey. Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 158°01'34"—W 157°54'00"/N 21°30'00"—N 21°22'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—]. maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Waipahu quadrangle, Hawaii - Honolulu Co., Island of Oahu. OCLC 10560606

85-12850

I 19.81:21158-F 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. [21158-F1-TF-024], Waimea Canyon quadrangle, Hawaii - Kauai Co., 1983 / mapped, edited, and published by the Geological Survey.

Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 159°40'00"—W 159°32'30"/N 22°07'00"—N 21°59'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Waimea Canyon quadrangle, Hawaii - Kauai Co. OCLC 10560606

85-12851

I 19.81:21159-H 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. [21159-H5-TF-024], Hanapepe quadrangle, Hawaii - Kauai Co., island of Kauai, 1983 / mapped, edited, and published by the Geological Survey. Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 159°40'00"—W 159°32'30"/N 21°59'30"—N 21°52'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Depths shown by isolines and soundings. Map edited 1983, printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Hanapepe quadrangle, Hawaii - Kauai Co., island of Kauai. OCLC 10560606

85-12852

I 19.81:22159-A 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. [22159-A6-TF-024], Makaha Point quadrangle, Hawaii - Kauai Co., island of Kauai, 1983 / mapped, edited, and published by the Geological Survey. Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 159°40'00"—W 159°32'30"/N 22°11'00"—N 22°03'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Depths shown by isolines and soundings. Map edited 1983, printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Makaha Point quadrangle, Hawaii - Kauai Co., island of Kauai. OCLC 10560606

85-12853

I 19.81:22159-B 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Hawaii]. [22159-B3-TF-024], Anahola quadrangle, Hawaii - Kauai Co., island of Kauai, 1983 / mapped, edited, and published by the Geological Survey. Rev. in cooperation with Hawaii Dept. of Transportation. Scale 1:24,000; transverse Mercator proj. (W 159°25'00"—W 159°17'30"/N 22°14'30"—N 22°07'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Depths shown by isolines and soundings. Map edited 1983, printed 1984. Includes quadrangle location map. ●Item 619-M-11

1. Hawaii — Maps, Topographic. I. Hawaii. Dept. of Transportation. II. Title. III. Title: Anahola quadrangle, Hawaii - Kauai Co., island of Kauai. OCLC 10560606

85-12854

I 19.81:33802-A 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Georgia]. 33802-A7-TF-024, Warthen quadrangle, Georgia - Washington Co., 1961 / mapped, edited, and published by the Geological Survey:

State of Georgia: Department of Mines, Mining, and Geology: Division of Conservation. Photorevised 1984. Scale 1:24,000; polyconic proj. (W 82°52'30"—W 82°45'00"/N 33°07'30"—N 33°00'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with State of Georgia agencies from aerial photographs taken 1981." Map edited and printed 1984. Includes quadrangle location map. "DMA 4450 III SE - Series V845." ●Item 619-M-10

1. Georgia — Maps, Topographic. I. Georgia. Dept. of Mines, Mining and Geology. II. Georgia. State Division of Conservation. III. Title. IV. Title: Warthen quadrangle, Georgia - Washington Co. OCLC 10588606

85-12855

I 19.81:35096-H 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [Oklahoma]. [35096-H1-TF-024], Sapulpa South quadrangle, Oklahoma, 1958 / mapped, edited, and published by the Geological Survey: Tulsa Metropolitan Area Planning Commission. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 96°07'30"—W 96°00'00"/N 36°00'00"—N 35°52'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled from aerial photographs taken 1980." Map edited and printed 1983. Includes quadrangle location map. "DMA 6755 I NE - Series V883." ●Item 619-M-36

1. Oklahoma — Maps, Topographic. I. Tulsa Metropolitan Area Planning Commission. II. Title. III. Title: Sapulpa South quadrangle, Oklahoma. OCLC 11456792

85-12856

I 19.81:36121-E 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic): [California]. [36121-E8-TF-024], Monterey quadrangle, California - Monterey Co., 1947 / mapped by the Army Map Service; published for civil use by the Geological Survey. Photorevised 1983. Scale 1:24,000; polyconic proj. (W 122°00'00"—W 121°52'30"/N 36°38'45"—N 36°30'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Depths shown by isolines and soundings. "Revisions shown in purple compiled from aerial photographs taken 1981." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 1657 III SW - Series V895." ●Item 619-M-5

1. California — Maps, Topographic. I. United States. Army Map Service. II. Title. III. Title: Monterey quadrangle, California - Monterey Co. OCLC 11456418

85-12857

I 19.81:39090-C 1-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic): [Illinois]. 39090-C1-TM-024, Hettick quadrangle, Illinois - Macoupin Co. / produced by the United States Geological Survey. Provisional ed. Scale 1:24,000; universal transverse Mercator (W 90°07'30"—W 90°00'00"/N 39°22'30"—N 39°15'00"). — Reston, Va.: The Survey: For sale by the USGS, [19—].

maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from photographs taken 1978-79, field checked 1980, edited 1983, and printed 1984. Includes quadrangle location map.

range location map and index to adjoining quadrangles.

●Item 619-M-13

1. Illinois — Maps, Topographic. I. Title. II. Title: Hettick quadrangle, Illinois - Macoupin Co. OCLC 11396367

85-12858

I 19.81:39090-D 2-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Illinois]. 39090-D2-TM-024, Athensville quadrangle, Illinois / produced by the United States Geological Survey. Provisional ed. Scale 1:24,000 ; universal transverse Mercator (W 90°15'00"—W 90°07'30"/N 39°30'00"—N 39°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from photographs taken 1978, field checked 1980, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-13

1. Illinois — Maps, Topographic. I. Title. II. Title: Athensville quadrangle, Illinois. OCLC 11396367

85-12859

I 19.81:41071-C 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Connecticut]. 41071-C8-TF-024, Mystic quadrangle, Connecticut - New York - Rhode Island / mapped, edited, and published by the Geological Survey, in cooperation with Connecticut Department of Environmental Protection. Scale 1:24,000 ; Lambert conformal conic proj. (W 72°00'00"—W 71°52'30"/N 41°22'30"—N 41°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. Map edited and printed 1984. Includes quadrangle location map. "DMA 6666 IV SW - Series V816." ●Item 619-M-7

1. Connecticut — Maps, Topographic. 2. New York (State) — Maps, Topographic. 3. Rhode Island — Maps, Topographic. I. Connecticut. Dept. of Environmental Protection. II. Title. III. Title: Mystic quadrangle, Connecticut - New York - Rhode Island. OCLC 11363431

85-12860

I 19.81:41072-D 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Connecticut]. 41072-D6-TF-024, Durham quadrangle, Connecticut, 1964 / mapped, edited, and published by the Geological Survey ; State of Connecticut Highway Department. Scale 1:24,000 ; polyconic proj. (W 72°45'00"—W 72°37'30"/N 41°30'00"—N 41°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with State of Connecticut agencies from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6466 I NW - Series V816." ●Item 619-M-7

1. Connecticut — Maps, Topographic. I. Connecticut. Bureau of Highways. II. Connecticut. III. Title. IV. Title: Durham quadrangle, Connecticut. OCLC 10593192

85-12861

I 19.81:41072-E 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Connecticut]. 41072-E8-TF-024, Southington quadrangle, Connecticut, 1968 / mapped, edited, and published by the Geological Survey ; revised in cooperation with Connecticut Highway Department.

Scale 1:24,000 ; polyconic proj. (W 73°00'00"—W 72°52'30"/N 41°37'30"—N 41°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with State of Connecticut agencies from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6467 III SW - Series V816." ●Item 619-M-7

1. Connecticut — Maps, Topographic. I. Connecticut. Bureau of Highways. II. Connecticut. III. Title. IV. Title: Southington quadrangle, Connecticut. OCLC 10593192

85-12862

I 19.81:41073-C 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Connecticut]. 41073-C3-TF-024, Botsford quadrangle, Connecticut - Fairfield Co., 1969 / mapped, edited, and published by the Geological Survey ; State of Connecticut Highway Department. Scale 1:24,000 ; polyconic proj. (W 73°22'30"—W 73°15'00"/N 41°22'30"—N 41°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with State of Connecticut agencies from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6366 IV SE - Series V816." ●Item 619-M-7

1. Connecticut — Maps, Topographic. I. Connecticut. Bureau of Highways. II. Connecticut. III. Title. IV. Title: Botsford quadrangle, Connecticut - Fairfield Co. OCLC 10593192

85-12863

I 19.81:41073-G 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Connecticut]. 41073-G 3-TF-024, Cornwall quadrangle, Connecticut - Litchfield Co., 1956 / mapped, edited, and published by the Geological Survey ; State of Connecticut Highway Department. Scale 1:24,000 ; polyconic proj. (W 73°22'30"—W 73°15'00"/N 41°52'30"—N 41°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with State of Connecticut agencies from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6367 IV SE - Series V816." ●Item 619-M-7

1. Connecticut — Maps, Topographic. I. Connecticut. Bureau of Highways. II. Connecticut. III. Title. IV. Title: Cornwall quadrangle, Connecticut - Litchfield Co. OCLC 10593192

85-12864

I 19.81:41073-G 3-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Connecticut]. 41073-G 3-TF-024, Cornwall quadrangle, Connecticut - Litchfield Co., 1956 / mapped, edited, and published by the Geological Survey ; State of Connecticut Highway Department. Scale 1:24,000 ; polyconic proj. (W 73°22'30"—W 73°15'00"/N 41°52'30"—N 41°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with State of Connecticut agencies

Geological Survey — Interior Dept.

from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6367 IV SE - Series V816." ●Item 619-M-7

I. Connecticut — Maps, Topographic. I. Connecticut. Bureau of Highways. II. Connecticut. III. Title. IV. Title: Cornwall quadrangle, Connecticut - Litchfield Co. OCLC 10593192

85-12865

I 19.81:41081-A 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Ohio]. 41081-A4-TF-024, Akron East quadrangle, Ohio, 1967 / mapped, edited and published by the Geological Survey ; state of Ohio, Department of Highways ; Department of Natural Resources, Division of Geologic Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 81°30'00"—W 81°22'30"/N 41°07'30"—N 41°00'00"). — Reston, Va. : U.S. Geological Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple and woodland compiled in cooperation with State of Ohio agencies from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 4766 III SW - Series V852." ●Item 619-M-35

I. Ohio — Maps, Topographic. I. Ohio. Dept. of Highways. II. Ohio. Division of Geological Survey. III. Title. IV. Title: Akron East quadrangle, Ohio. OCLC 11427924

85-12866

I 19.81:41089-G 4-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Illinois]. 41089-G4-TM-024, Dixon East quadrangle, Illinois - Lee Co. / produced by the United States Geological Survey. Provisional ed. Scale 1:24,000 ; universal transverse Mercator (W 89°30'00"—W 89°22'30"/N 41°52'30"—N 41°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from photographs taken 1977, field checked 1981, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-13

I. Illinois — Maps, Topographic. I. Title. II. Title: Dixon East quadrangle, Illinois - Lee Co. OCLC 11396367

85-12867

I 19.81:41089-G 5-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Illinois]. 41089-G5-TM-024, Dixon West quadrangle, Illinois - Lee Co. / produced by the United States Geological Survey. Provisional ed. Scale 1:24,000 ; universal transverse Mercator (W 89°37'30"—W 89°30'00"/N 41°52'30"—N 41°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from photographs taken 1977, field checked 1981, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-13

I. Illinois — Maps, Topographic. I. Title. II. Title: Dixon West quadrangle, Illinois - Lee Co. OCLC 11396367

85-12868

I 19.81:41089-H 4-TM-024/prov.

Geological Survey (U.S.)

7.5 minute series (topographic) : [Illinois]. 41089-H4-TM-024, Grand Detour quadrangle, Illinois / produced by the United States Geological Survey. Provisional ed. Scale

1:24,000 ; universal transverse Mercator (W 89°30'00"—W 89°22'30"/N 42°00'00"—N 41°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Produced from original manuscript drawings." Compiled from photographs taken 1977, field checked 1981, edited 1983, and printed 1984. Includes quadrangle location map and index to adjoining quadrangles. ●Item 619-M-13

I. Illinois — Maps, Topographic. I. Title. II. Title: Grand Detour quadrangle, Illinois. OCLC 11396367

85-12869

I 19.81:42083-B 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Michigan]. [42083-B5-TF-024], Ypsilanti East quadrangle, Michigan, 1967 / mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 83°37'30"—W 83°30'00"/N 42°15'00"—N 42°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4268 II NE - Series V862." ●Item 619-M-22

I. Michigan — Maps, Topographic. I. Michigan. II. Title. III. Title: Ypsilanti East quadrangle, Michigan. OCLC 11394468

85-12870

I 19.81:42083-B 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Michigan]. [42083-B6-TF-024], Ypsilanti West quadrangle, Michigan - Washtenaw Co., 1967 / mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 83°45'00"—W 83°37'30"/N 42°15'00"—N 42°07'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4268 II NW - Series V862." ●Item 619-M-22

I. Michigan — Maps, Topographic. I. Michigan. II. Title. III. Title: Ypsilanti West quadrangle, Michigan - Washtenaw Co. OCLC 11394468

85-12871

I 19.81:42083-C 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Michigan]. [42083-C7-TF-024], Ann Arbor West quadrangle, Michigan - Washtenaw Co., 1965 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 83°52'30"—W 83°45'00"/N 42°22'30"—N 42°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4268 IV SE - Series V862." ●Item 619-M-22

I. Michigan — Maps, Topographic. I. Title. II. Title: Ann Arbor West quadrangle, Michigan - Washtenaw Co. OCLC 11394468

85-12872

I 19.81:42083-D 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Michigan]. [42083-D3-TF-024]. Redford quadrangle, Michigan, 1968 / mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 83°22'30"—W 83°15'00"/N 42°30'00"—N 42°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4368 IV NE - Series V862." ●Item 619-M-22

1. Michigan — Maps, Topographic. I. Michigan. II. Title. III. Title: Redford quadrangle, Michigan. OCLC 11394468

85-12873

I 19.81:42083-D 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Michigan]. [42083-D7-TF-024]. Hamburg quadrangle, Michigan, 1965 / mapped, edited, and published by the Geological Survey. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 83°52'30"—W 83°45'00"/N 42°30'00"—N 42°22'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4268 IV NE - Series V862." ●Item 619-M-22

1. Michigan — Maps, Topographic. I. Title. II. Title: Hamburg quadrangle, Michigan. OCLC 11394468

85-12874

I 19.81:42083-E 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Michigan]. [42083-E3-TF-024]. Pontiac South quadrangle, Michigan - Oakland Co., 1968 / mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 83°22'30"—W 83°15'00"/N 42°37'30"—N 42°30'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4369 III SE - Series V862." ●Item 619-M-22

1. Michigan — Maps, Topographic. I. Michigan. II. Title. III. Title: Pontiac South quadrangle, Michigan - Oakland Co. OCLC 11394468

85-12875

I 19.81:42083-F 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Michigan]. [42083-F6-TF-024]. West Highland quadrangle, Michigan, 1968 / mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 83°45'00"—W 83°37'30"/N 42°45'00"—N 42°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4269 II NW - Series V862." ●Item 619-M-22

1. Michigan — Maps, Topographic. I. Michigan. II. Title. III. Title: West Highland quadrangle, Michigan. OCLC 11394468

85-12876

I 19.81:42083-G 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Michigan]. [42083-G4-TF-024]. Ortonville quadrangle, Michigan - Oakland Co., 1968 / mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 83°30'00"—W 83°22'30"/N 42°52'30"—N 42°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4369 IV SW - Series V862." ●Item 619-M-22

1. Michigan — Maps, Topographic. I. Michigan. II. Title. III. Title: Ortonville quadrangle, Michigan - Oakland Co. OCLC 11394468

85-12877

I 19.81:42083-G 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Michigan]. [42083-G6-TF-024]. Fenton quadrangle, Michigan, 1969 / mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies. Photorevised 1983. Scale 1:24,000 ; polyconic proj. (W 83°45'00"—W 83°37'30"/N 42°52'30"—N 42°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 4269 I SW - Series V862." ●Item 619-M-22

1. Michigan — Maps, Topographic. I. Michigan. II. Title. III. Title: Fenton quadrangle, Michigan. OCLC 11394468

85-12878

I 19.81:48095-C 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. [48095-C8-TF-024]. Gatzke SW quadrangle, Minnesota - Marshall Co., 1962 / mapped, edited, and published by the Geological Survey. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 96°00'00"—W 95°52'30"/N 48°22'30"—N 48°15'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. ; 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6880 IV SW - Series V872." ●Item 619-M-23

1. Minnesota — Maps, Topographic. I. Title. II. Title: Gatzke SW quadrangle, Minnesota - Marshall Co. OCLC 11427950

85-12879

I 19.81:48095-G 1-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. [48095-G1-TF-024]. Roosevelt quadrangle, Minnesota, 1967 / mapped, edited, and published by the Geological Survey : state of Minnesota, Department of Administration. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°07'30"—W 95°00'00"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6981 I SE - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Minnesota. Dept. of Administration. II. Title. III. Title: Roosevelt quadrangle, Minnesota. OCLC 11427950

85-12880

I 19.81:48095-G 3-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-G3-TF-024, Warroad SE quadrangle, Minnesota - Roseau Co., 1967 / mapped, edited, and published by the Geological Survey ; state of Minnesota, Department of Administration. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°22'30"—W 95°15'00"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6981 IV SE - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Minnesota. Dept. of Administration. II. Title. III. Title: Warroad SE quadrangle, Minnesota - Roseau Co. OCLC 11427950

85-12881

I 19.81:48095-G 4-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-G4-TF-024, Warroad SW quadrangle, Minnesota - Roseau Co., 1967 / mapped, edited, and published by the Geological Survey ; state of Minnesota, Department of Administration. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°30'00"—W 95°22'30"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6981 IV SW - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Minnesota. Dept. of Administration. II. Title. III. Title: Warroad SW quadrangle, Minnesota - Roseau Co. OCLC 11427950

85-12882

I 19.81:48095-H 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [Minnesota]. 48095-H7-TF-024, Roseau NE quadrangle, Minnesota, 1966 / mapped, edited, and published by the Geological Survey ; state of Minnesota, Department of Administration. Photorevised 1984. Scale 1:24,000 ; polyconic proj. (W 95°52'30"—W 95°45'00"/N 49°00'00"—N 48°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. "Revisions shown in purple compiled from aerial photographs taken 1982." Map edited and printed 1984. Includes quadrangle location map. "DMA 6881 IV NE - Series V872." ●Item 619-M-23

1. Minnesota—Maps, Topographic. I. Minnesota. Dept. of Administration. II. Title. III. Title: Roseau NE quadrangle, Minnesota. OCLC 11427950

85-12883

I 19.81:48103-F 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 48103-F7-TF-024, Writing Rock South quadrangle, North Dakota /

mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°52'30"—W 103°45'00"/N 48°45'00"—N 48°37'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5281 III NE - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. I. Title. II. Title: Writing Rock South quadrangle, North Dakota. OCLC 10578677

85-12884

I 19.81:48103-G 7-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 48103-G7-TF-024, Writing Rock North quadrangle, North Dakota - Divine Co. / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°52'30"—W 103°45'00"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5281 IV SE - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. I. Title. II. Title: Writing Rock North quadrangle, North Dakota - Lee Co. OCLC 10578677

85-12885

I 19.81:48103-G 8-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 48103-G8-TF-024, Alkabo quadrangle, North Dakota - Divine Co. / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 104°00'00"—W 103°52'30"/N 48°52'30"—N 48°45'00"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5281 IV SW - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. I. Title. II. Title: Alkabo quadrangle, North Dakota - Divide Co. OCLC 10578677

85-12886

I 19.81:48103-H 5-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 48103-H5-TF-024, Colgan East quadrangle, North Dakota - Saskatchewan / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W 103°37'30"—W 103°30'00"/N 49°00'00"—N 48°52'30"). — Reston, Va. : The Survey : For sale by the USGS, [19—].

maps : col. : 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5281 I NE - Series V871." ●Item 619-M-34

1. North Dakota—Maps, Topographic. 2. Saskatchewan—Maps, Topographic. I. Title. II. Title: Colgan East quadrangle, North Dakota - Saskatchewan. OCLC 10578677

85-12887

I 19.81:48103-H 6-TF-024

Geological Survey (U.S.)

7.5 minute series (topographic) : [North Dakota]. 48103-H6-TF-024, Colgan West quadrangle, North Dakota - Saskatchewan / mapped, edited, and published by the Geological Survey. Scale 1:24,000 ; Lambert conformal conic proj. (W

103°45'00"—W 103°37'30"/N 49°00'00"—N 48°52'30"). — Reston, Va.: The Survey: For sale by the USGS, [19—]. maps: col.; 69 x 56 cm. Relief shown by contours and spot heights. Map edited 1983, printed 1984. Includes quadrangle location map. "DMA 5281 I NW - Series V871."

●Item 619-M-34

1. North Dakota — Maps, Topographic. 2. Saskatchewan — Maps, Topographic. I. Title. II. Title: Colgan West quadrangle, North Dakota - Saskatchewan. OCLC 10578677

85-12888

I 19.91:I-1407

Geological Survey (U.S.)

Geologic map of Dinosaur National Monument and vicinity, Utah and Colorado / Dept. of the Interior, U.S. Geological Survey; by Wallace R. Hansen, Peter D. Rowley, and Paul E. Carrara. Scale 1:50,000 (W 109°22'30"—W 108°30'00"/N 40°45'00"—N 40°22'30"). — Reston, Va.: For sale by Branch of Distribution, U.S. Geological Survey, 1983.

1 map: col.; 84 x 148 cm., folded in envelope 30 x 24 cm. (Miscellaneous investigations series; map 1-1407) Relief shown by contours and spot heights. Includes location and index maps. Includes bibliography. ●Item 619-G-8

1. Geology — Dinosaur National Monument (Colo.-Utah) — Maps. I. Hansen, Wallace R., 1920-. II. Rowley, Peter D. III. Carrara, Paul E. IV. Title. V. Title: Dinosaur National Monument and vicinity, Utah and Colorado. VI. Series: Miscellaneous investigations series; map 1-1407. OCLC 10896735

85-12889

I 19.91:I-1482

Geological Survey (U.S.)

Map showing selected surface-water data for the Manti 30 x 60-minute quadrangle, Utah / Department of the Interior, United States Geological Survey; by Don Price. Scale 1:100,000; (W 112°00'—W 111°00'/N 39°30'—N 39°00'). — Reston, Va.: The Survey; Denver, CO: For sale by Branch of Distribution, USGS, 1984.

1 map: col.; 56 x 86 on sheet 86 x 105 cm. folded in envelope 31 x 24 cm. (Miscellaneous investigations series; map 1-1482) Relief shown by contours and spot heights. Includes quadrangle location map, text, graphs, and bibliography. ●Item 619-G-8

1. Water, Underground — Utah — Maps. 2. Utah — Maps.

I. Price, Don, 1929-. II. Title. III. Series. OCLC 11762610

85-12890

I 19.91:I-1512

Geological Survey (U.S.)

Map showing selected surface-water data for the Nephi 30 x 60-minute quadrangle, Utah / Department of the Interior, United States Geological Survey; by Don Price. Scale 1:100,000; (W 112°00'—W 111°00'/N 40°00'—N 39°30'). — Reston, Va.: The Survey; Denver, CO: For sale by Branch of Distribution, USGS, 1984.

1 map: col.; 56 x 86 on sheet 86 x 105 cm. folded in envelope 31 x 24 cm. (Miscellaneous investigations series; map 1-1512) Relief shown by contours and spot heights. Includes quadrangle location map, text, graphs, and bibliography. ●Item 619-G-8

1. Water, Underground — Utah — Maps. 2. Utah — Maps.

I. Price, Don, 1929-. II. Title. III. Series. OCLC 11762549

85-12891

I 19.91:I-1513

Geological Survey (U.S.)

Map showing selected surface-water data for the Price 30 x 60-minute quadrangle, Utah / Department of the Interior, United States Geological Survey; by Don Price. Scale

1:100,000; (W 111°00'—W 110°00'/N 40°00'—N 39°30'). — Reston, Va.: The Survey; Denver, CO: For sale by Branch of Distribution, USGS, 1984.

1 map: col.; 56 x 86 on sheet 86 x 105 cm. folded in envelope 31 x 24 cm. (Miscellaneous investigations series; map 1-1513) Relief shown by contours and spot heights. Includes quadrangle location map, text, graphs, and bibliography. ●Item 619-G-8

1. Water, Underground — Utah — Maps. 2. Utah — Maps.

I. Price, Don, 1929-. II. Title. III. Series. OCLC 11762710

85-12892

I 19.91:I-1514

Geological Survey (U.S.)

Map showing selected surface-water data for the Huntington 30 x 60-minute quadrangle, Utah / Department of the Interior, United States Geological Survey; by Don Price. Scale 1:100,000; (W 111°00'—W 110°00'/N 39°30'—N 39°00'). — Reston, Va.: The Survey; Denver, CO: For sale by Branch of Distribution, USGS, 1984.

1 map: col.; 56 x 86 on sheet 86 x 105 cm. folded in envelope 31 x 24 cm. (Miscellaneous investigations series; map 1-1514) Relief shown by contours and spot heights. Includes quadrangle location map, text, graphs, and bibliography. ●Item 619-G-8

1. Water, Underground — Utah — Maps. 2. Utah — Maps.

I. Price, Don, 1929-. II. Title. III. Series. OCLC 11762801

85-12893

I 19.91:I-1572

Geological Survey (U.S.)

Geologic map of the Beaver Lake Mountains quadrangle, Millard and Beaver counties, Utah / Department of the Interior, U.S. Geological Survey; by D.M. Lemmon and H.T. Morris. Scale 1:48,000; (W 113°15'—W 113°00'/N 38°45'—N 38°30'). — Reston, Va.: The Survey; Denver, CO: For sale by Branch of Distribution, USGS, 1984.

1 map: col.; 58 x 46 cm. on sheet 72 x 85 cm. folded in envelope 30 x 24 cm. (Miscellaneous investigations series; map 1-1572) Relief shown by contours and spot heights. Includes "References cited." Description and correlation of map units also on sheet. ●Item 619-G-8

1. Geology — Utah — Millard County — Maps. 2. Geology — Utah — Beaver County — Maps. I. Lemmon, D. M. II. Morris, H. T. (Hal Tryon), 1920-. III. Title. IV. Series. OCLC 11543373

85-12894

I 19.91:I-1573

Geological Survey (U.S.)

Geologic map of the Frisco Peak quadrangle, Millard and Beaver counties, Utah / Department of the Interior, U.S. Geological Survey; by L.F. Hintze, D.M. Lemmon, and H.T. Morris. Scale 1:48,000; (W 113°30'—W 113°15'/N 38°45'—N 38°30'). — Reston, Va.: The Survey; Denver, CO: For sale by Branch of Distribution, USGS, 1984.

1 map: col.; 58 x 46 cm. on sheet 72 x 85 cm. folded in envelope 30 x 24 cm. (Miscellaneous investigations series; map 1-1573) Relief shown by contours and spot heights. Includes "References cited." Description and correlation of map units also on sheet. ●Item 619-G-8

1. Geology — Utah — Millard County — Maps. 2. Geology — Utah — Beaver County — Maps. I. Hintze, Lehi F. II. Lemmon, D. M. III. Morris, H. T. (Hal Tryon), 1920-. IV. Title. V. Title: Frisco Peak quadrangle, Utah. VI. Series. OCLC 11690918

Reclamation Bureau — Interior Dept.

85-12895

I 19.99:59141-A 1-TB-250

Geological Survey (U.S.)

Alaska topographic - bathymetric series : Icy Bay, 1961 / mapped, edited, and published by the Geological Survey. Scale 1:25,000 ; transverse Mercator proj. (W 144°00'—W 141°00'/N 60°00'—N 59°00').—Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 47 x 71 cm. Relief shown by gradient tints, spot heights, soundings and isolines. Includes index to adjoining sheets and National Ocean Survey hydrographic survey index. ●Item 619-G-18

1. Alaska — Maps, Topographic. I. Title. II. Title: Icy Bay. OCLC 11722708

85-12896

I 19.99:66144-A 1-TF-250

Geological Survey (U.S.)

Alaska topographic series : Fort Yukon, 1956 / mapped, edited, and published by the Geological Survey. Scale 1:25,000 ; transverse Mercator proj. (W 147°00'—W 144°00'/N 67°00'—N 66°00').—Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 47 x 57 cm. Relief shown by contours and spot heights. Includes quadrangle location index. 66144-A-1-TF-024 printed on map in error. ●Item 619-G-18

1. Alaska — Maps, Topographic. I. Title. II. Title: Fort Yukon. OCLC 11722591

85-12897

I 19.99:66147-A 1-TF-250

Geological Survey (U.S.)

Alaska topographic series : Beaver, 1956 / mapped, edited, and published by the Geological Survey. Scale 1:25,000 ; transverse Mercator proj. (W 150°00'—W 147°00'/N 67°00'—N 66°00').—Reston, Va. : The Survey : For sale by the USGS, 1984.

1 map : col. ; 47 x 57 cm. Relief shown by contours and spot heights. Includes quadrangle location index. ●Item 619-G-18

1. Alaska — Maps, Topographic. I. Title. II. Title: Beaver. OCLC 11722500

RECLAMATION BUREAU

Interior Dept.

Washington, DC 20240

85-12898

I 27.2:P 12

Pactola. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Reclamation, [1984?]

1 sheet : ill, 1 map ; 40 x 21 cm. folded to 21 x 10 cm. "Water resource project, South Dakota." ●Item 660

1. Pactola Reservoir (S.D.) I. United States. Bureau of Reclamation. OCLC 11691216

85-12899

I 27.2:P 69/3/v. 1

U.S./U.S.S.R. joint studies on plastic films and soil stabilizers. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, [1982.]

v. : ill. ; 28 cm. — (A water resources technical publication) Interim report-Vol.1. December 18, 1982. Bibliography: p. 27-31. Contents: v. 1. Executive summary. ●Item 660

1. Plastic films. 2. Soil stabilization. I. U.S./U.S.S.R. Team in Plastic Films and Soil Stabilizers. II. United States. Bureau of Reclamation. III. Series: Water resources technical publication. OCLC 11765973

85-12900

I 27.2:R 31/13

Reservoir management review : Utah projects office, 1983 / prepared by Utah Projects Office, Bureau of Reclamation, Upper Colorado Region, Department of the Interior. — [Salt Lake City, Utah] : The Office, 1984.

165 p. : ill. ; 28 cm. ●Item 660

1. United States. Bureau of Reclamation. Utah Projects Office. 2. Reservoirs — Utah. I. United States. Bureau of Reclamation. Utah Projects Office. OCLC 11765902

85-12901

I 27.2:Sa 3/7

Laughlin, Jack Kenneth.

Appraisal study of saline water use equipment for power plant cooling / prepared for United States Department of the Interior, Bureau of Reclamation ; prepared by Jack K. Laughlin in conjunction with Rick Schroeder, Roger M. Jorden. — [Denver, CO] : The Bureau ; [Springfield, Va. : Available from the National Technical Information Service, Operations Division, 1984]

198 p. : ill. ; 28 cm. At head of title: Final report task 1 basic agreement number 4-AB-81-03600. "August 17, 1984." Includes bibliographical references. ●Item 660

1. Power-plants — Colorado. 2. Saline waters — Colorado. I. Schroeder, Rick. II. Jorden, Roger M. (Roger Miles), 1935-. III. United States. Bureau of Reclamation. IV. Title. OCLC 11765813

85-12902

I 27.2:Sa 3/8

Engineering and Research Center (U.S.). Colorado River Water Quality Office.

1984 evaluation of salinity control programs in the Colorado River basin / prepared by Colorado River Water Quality office. — Denver, Colo. : The Office, [1984]

v. 49, [24] p. : ill., maps ; 28 cm. "October 1984." ●Item 660

1. Saline water barriers — Colorado River Watershed (Colo.-Mexico) 2. Saltwater encroachment — Colorado River Watershed (Colo.-Mexico) 3. Colorado River Watershed (Colo.-Mexico) I. Title. OCLC 11750388

85-12903

I 27.19:2:D 18/984

Design of small dams. — [Rev. reprint 1984]. — Washington, D.C. : U.S. Dept. of the Interior, Bureau of Reclamation : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xxxviii, 816 p. : ill., maps (some col.) ; 27 cm. — (Water resources technical publication) "Second edition 1973, revised reprint 1977." Includes bibliographical references. Includes index. ●Item 660-B S/N 024-003-00155-4 @ GPO \$27.00

1. Dams — Design and construction I. United States. Bureau of Reclamation. II. Series. OCLC 11780435

85-12904

I 27.45:24/2

Welding repair to hydraulic equipment. — Rev. Sept. 1984. — Denver, Colo. : Division of Power Technical Services, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation, [1984.]

1 v. (loose-leaf) : ill. ; 28 cm. — (Power O&M bulletin ; no. 24) ●Item 660-E

1. Hydraulic engineering — United States — Equipment and supplies — Maintenance and repair. I. Engineering and Research Center (U.S.). Division of Power Technical Services. II. Series: Power O. and M. bulletin , no. 24 OCLC 11780208

85-12905

I 27.72:84-13

Tiedemann, Drew A.

Use of microwave oven in geotechnical applications : progress report no. 1 / by Drew A. Tiedemann. — Denver, Colo. : Geotechnical Branch, Division of Research and Laboratory Services, Engineering and Research Center, [1984] iv, 40 p. ; ill., forms : 28 cm. "April 1984." Includes bibliographical references. ●Item 664-B-1 STRN: GR-84-13
1. Microwave ovens. 2. Soil moisture. I. Engineering and Research Center (U.S.). Geotechnical Branch. II. Title. OCLC 11845657

MINES BUREAU
Interior Dept.
Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

85-12906

I 28.2:EI 2

Common sense electrical safety : electrical hazards, reference text / written by Timothy Collins ... [et al.] ; art by Ann Payne, Ann Lawson. — Morgantown, WV : Mining Extension Service, West Virginia University, [1984] vii, 156 p. ; ill. ; 17 cm. "Developed by the Mining Extension Service of West Virginia University under U.S. Bureau of Mines contract number JO320845"—P. [2] of cover. "January 1984." Includes index. ●Item 637
I. Electricity — Safety measures. I. Collins, Timothy. II. Payne, Ann, 1940- III. Lawson, Ann. IV. West Virginia University. Mining Extension Service. V. United States. Bureau of Mines. OCLC 11765893

85-12907

I 28.23:917

Ferrante, M. J. (Michael John), 1930-

High-temperature relative enthalpies of CuBr / by M.J. Ferrante and R.R. Brown. — Pgh. [i.e. Pittsburgh], PA : U.S. Dept. of the Interior, Bureau of Mines, 1984.

10 p. ; ill. ; 29 cm. — (Report of investigations : 8917) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

I. Cuprous bromide — Thermal properties. 2. High temperatures. I. Brown, R. R. (Robert R.) II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) : 8917. TN23.U43 no. 8917 84-600175 [QD181.C9] 622 s [546/.6522 e2 19] OCLC 10912876

85-12908

I 28.27/a 2:Ir 2/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ireland. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1978-1979. ●Item 639

I. Mineral industries — Ireland — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855120

85-12909

I 28.37:983/v.1

Minerals yearbook / prepared by the staff of the Bureau of Mines. Washington : The Bureau : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402] v. ; ill. ; 24 cm.

Annual

513.50

Began with 1932/33. Previously classed: I 19.8: and C 22.8: Contents: v. 1. Metals and minerals. 1983, v. 1. Description based on: 1977, v. 2. GeoRef ISSN 0197-7482 Indexed by: Chemical abstracts ISSN 0009-2258 Issued in parts. Chapters that will later be included in the bound vols. are issued as preprints in advance of publication as they are completed. ●Item 639 S/N 024-004-02140-3 ISSN 0076-8952 : CODEN: MYEAAQ Has supplement: Statistical appendix to Minerals yearbook Continues in part: Mineral resources of the United States

I. Mineral industries — United States — Periodicals. 2. Mines and mineral resources — United States — Periodicals. I. United States. Bureau of Mines. TN23.U612 33-026551 //v565 338.2/0973 OCLC 01847412

85-12910

I 28.37/a 2:Af 83/5/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other east African countries. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1978-79. ●Item 639

I. Mineral industries — Africa, East — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856021

85-12911

I 28.37/a 2:Af 83/6/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other central African countries. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1978-79. ●Item 639

I. Mineral industries — Africa, Central — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07866696

85-12912

I 28.37/a 2:Af 83/7/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other west African countries. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1978-79. ●Item 639

I. Mineral industries — Africa, West — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856037

85-12913

I 28.37/a 2:Ar 37/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Argentina. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

I. Mineral industries — Argentina — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07847030

85-12914

I 28.37/a 2:Au 78/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Australia. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

I. Mineral industries — Australia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07848366

Mines Bureau — Interior Dept.

85-12915

I 28.37/a 2: Au 79/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Austria. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines.

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Austria — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07856840

85-12916

I 28.37/a 2:B 739/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Brazil. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines.

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Brazil — Statistics — Periodicals. I.

United States. Bureau of Mines. OCLC 07848614

85-12917

I 28.37/a 2:C 16/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Canada. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines.

v. : 24 cm.

Annual 1983. Description based on: 1978-79. ●Item 639

1. Mineral industries — Canada — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07848891

85-12918

I 28.37/a 2:C 437/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Chile. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines.

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Chile — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07848980

85-12919

I 28.37/a 2:C 441/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of China. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, 1981-

v. : 24 cm.

Annual 1978-79- 1983. ●Item 639 Continues: Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the People's Republic of China (OCoLC) 7870607

1. Mineral industries — China — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07870575

85-12920

I 28.37/a 2:D 417/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Denmark and Greenland. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Denmark — Statistics — Periodicals.

2. Mineral industries — Greenland — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07849239

85-12921

I 28.37/a 2:F 496/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Finland. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1983. Description based on: 1978-1979. ●Item 639

1. Mineral industries — Finland — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07850033

85-12922

I 28.37/a 2:F 844/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of France. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — France — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07850100

85-12923

I 28.37/a 2:G 317/2/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Federal Republic of Germany. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Germany (West) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC

07849571

85-12924

I 28.37/a 2:G 317/3/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the German Democratic Republic. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Germany (East) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC

07850226

85-12925

I 28.37/a 2:H 894/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Hungary. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Hungary — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07851666

85-12926

I 28.37/a 2:In 2/2/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of India. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — India — Statistics — Periodicals. I.

United States. Bureau of Mines. OCLC 07851911

85-12927

I 28.37/a 2:J 271/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Japan. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Japan — Statistics — Periodicals. I.

United States. Bureau of Mines. OCLC 07852463

85-12928

I 28.37/a 2:K 841/3/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Republic of Korea. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Korea (South) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855517

85-12929

I 28.37/a 2:M 291/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Malaysia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Malaysia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852942

85-12930

I 28.37/a 2:M 574/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mexico. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Mexico — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07853360

85-12931

I 28.37/a 2:N 42 h/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of New Hampshire. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — New Hampshire — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845168

85-12932

I 28.37/a 2:N 42 z/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of New Zealand. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1978-1979. ●Item 639
1. Mineral industries — New Zealand — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855184

85-12933

I 28.37/a 2:P 435/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Peru. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Peru — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855302

85-12934

I 28.37/a 2:P 538/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Philippines. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

1. Mineral industries — Philippines — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855342

85-12935

I 28.37/a 2:R 661/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Romania. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Romania — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855630

85-12936

I 28.37/a 2:Sa 85/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Saudi Arabia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Saudi Arabia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855686

85-12937

I 28.37/a 2:Sp 15/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Spain. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Spain — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855366

85-12938

I 28.37/a 2:Sw 32/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Sweden. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Sweden — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855454

85-12939

I 28.37/a 2:T 326/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Thailand. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Thailand — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855944

85-12940

I 28.37/a 2:T 847/983

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Turkey. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639
1. Mineral industries — Turkey — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07866268

85-12941

I 28.37/a 2:W 893/983

Preprint from the ... Bureau of Mines Minerals yearbook. Minerals in the world economy. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1983. Description based on: 1977. ●Item 639

National Park Service — Interior Dept.

I. Mineral industries — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856468

NATIONAL PARK SERVICE Interior Dept. Washington, DC 20240

85-12942

I 29.2:Eb 3

Ebey's Landing National Historical Reserve : the land, the people, the place : an introduction to the inventory. — Seattle, Wash. : Cultural Resources Division, Pacific Northwest Regional Office, National Park Service, 1984.

23, [66] p. : ill., forms, maps ; 22 x 31-cm. "Winter 1984." Bibliography: p. [9] - [13] ●Item 648

1. National parks and reserves — Washington (State) 2. Natural areas — Washington (State) 3. Ebey's Landing National Historical Reserve (Wash.) I. United States. National Park Service. Pacific Northwest Region. Cultural Resources Division. OCLC 10851917

85-12943

I 29.2:H 18

General management plan : Hampton National Historic Site. — [Denver, Colo.?] : U.S. Dept. of the Interior, National Park Service, Mid-Atlantic Region, Denver Service Center, 1984.

iv, 88 p. : ill., maps ; 28 cm. "August 1983"—Cover. Bibliography: p. 85-87. ●Item 648

1. Hampton National Historic Site (Towson, Md.) I. United States. National Park Service. Denver Service Center. OCLC 11688803

85-12944

I 29.2:H 62/19

A Glossary of historic masonry deterioration problems and preservation treatments / compiled by Anne E. Grimmer. — Washington, D.C. : Dept. of the Interior, National Park Service, Preservation Assistance Division ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iii, 65 p. ; 23 x 10 cm. Bibliography: p. 63-65. ●Item 648 S/N 024-005-00870-5 @ GPO \$2.50

1. Masonry — Dictionaries. 2. Historic buildings — Conservation and restoration — Dictionaries. I. Grimmer, Anne E. II. United States. National Park Service. Preservation Assistance Division. TH5321.G56 1984 84-600277 693/.1 62 19 OCLC 11188355

85-12945

I 29.2:J 32/2

Jamestown, a beginning. — Yorktown, Va. : U.S. Dept. of the Interior, National Park Service, Colonial National Historical Park, 1980.

10 p. : ill. ; 28 cm. Bibliography: p. 10. ●Item 648

1. Colonial National Historical Park (Va.) I. United States. National Park Service. OCLC 11766070

85-12946

I 29.2:P 91

Bergland, Eric O.

Summary prehistory and ethnography of Olympic National Park, Washington / by Eric O. Bergland. — Seattle, Wash. : National Park Service, Pacific Northwest Region, Division of Cultural Resources, 1984.

ii, 89 p. : ill., maps ; 28 cm. Cover title: Prehistory and ethnography, summer 1983. "September, 1983." Bibliography: p. 80-89. ●Item 648

1. Ethnology — Washington (State) — Olympic National Park. 2. Indians of North America — Washington (State) — Antiquities. 3. Olympic National Park (Wash.) — Antiquities.

ties. I. United States. National Park Service. Pacific Northwest Region. Cultural Resources Division. II. Title. III. Title: Prehistory and ethnography, summer 1983. OCLC 10368018

85-12947

I 29.2:R 52/2

River information digest, 1985 : for popular western whitewater boating rivers managed by federal agencies / prepared as a public service by the Interagency Whitewater Committee ... [et al.]. — 3rd ed. — [Washington, D.C.?] : The Committee : For sale by the Supt. of Docs., U.S. G.P.O., 1985 (1984 printing)-

1 v. (loose-leaf) : ill., maps ; 28 cm. ●Item 648 S/N 001-00100603-3 @ GPO \$2.75

1. White-water canoeing — United States — Handbooks, manuals, etc. I. United States. Interagency Whitewater Committee. OCLC 11766165

85-12948

I 29.2:W 59

Gilbert, Cathy.

Landscape study and management alternatives for revegetation : Whitman Mission National Historic Site / compiled by C.A. Gilbert. — Pacific Northwest Regional division of Cultural Resources, Science and Technology, Resource Management, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. "Summer 1984." Bibliography: p. [4] (5th group) ●Item 648

1. Revegetation — Washington (State) 2. Whitman Mission National Historic Site (Wash.) I. United States. National Park Service. Pacific Northwest Region. Cultural Resources Division. II. Title. OCLC 11770314

85-12949

I 29.8:C 85/3

Cooperative Park Studies Unit (Moscow, Idaho)

Craters of the Moon National Monument vegetation type map / compiled by Thomas A. Day ; Cooperative Park Studies Unit and Range Resources Department, University of Idaho. Scale 1:24,000. — [Moscow, Id.? : The Unit?, 1984]

1 map : on sheet 93 x 89 cm. Relief shown by contours and spot heights. "May 1984." ●Item 651-A

1. Phytogeography — Idaho — Craters of the Moon National Monument — Maps. 2. Craters of the Moon National Monument (Idaho) — Maps. I. Day, Thomas A. II. University of Idaho. Range Resources Dept. III. Title. OCLC 11747683

85-12950

I 29.76/3:13

Grosvenor, Beth.

How to apply National Register criteria to post offices / by Beth Grosvenor. — Washington, D.C. : U.S. Dept. of Interior, National Park Service, [1984]

15 p. : ill. ; 28 cm. — (Bulletin / National Register of Historic Places ; 13) Caption title. "Fall 1984." Bibliography: p. 15. ●Item 648-D

1. National Register of Historic Places. 2. Postal service — United States — Buildings. I. United States. National Park Service. II. Title. III. Series: Bulletin (National Register of Historic Places) ; 13. OCLC 11750343

85-12951

I 29.84:12

The preservation of historic pigmented structural glass (Vitrolite and Carrara glass). — [Washington, D.C.]: U.S. Dept. of the Interior, National Park Service, Rocky Mountain Regional Office, Cultural Resources Division, [1984]

8 p. : ill. ; 28 cm. — (Preservation briefs : 12) Caption title. "February 1984"—P. 8. Bibliography: p. 8. ●Item 646-J

1. Glass construction. 2. Glass, Ornamental. I. United States. National Park Service. Rocky Mountain Regional Office. Cultural Resources Division. II. Series. OCLC 11699780

FISH AND WILDLIFE SERVICE

Interior Dept.
Washington, DC 20240

85-12952

I 49.2:H 62

Weeks, Robert J.

Histoplasmosis and its relation to bird roosts : a review / Robert J. Weeks and Allen R. Stickley, Jr. — Denver, Colo. : U.S. Fish and Wildlife Service, Denver Wildlife Research Center, 1984.

23 p. ; 28 cm. — (Bird damage research report ; no. 330) Cover title. "Project no. 897, work unit no. 31"—P. [1] Bibliography: p. 19-23. ●Item 612

1. Histoplasmosis. 2. Birds, Injurious and beneficial—United States. I. Stickley, Allen R. II. Denver Wildlife Research Center. III. Title. IV. Series. OCLC 11765595

85-12953

I 49.2:L 95

Land protection plan for Lower Rio Grande Valley National Wildlife Refuge in Cameron, Hidalgo, Starr, and Willacy Counties, Texas / prepared by Southwest Region of U.S. Fish & Wildlife Service.—Albuquerque, N.M. : The Region, [1984]

[19] p. : ill., 2 maps ; 22 x 28 cm. "January 1984." ●Item 612

1. Wildlife conservation—Texas—Lower Rio Grande Valley National Wildlife Refuge. 2. Wildlife refuges—Texas. 3. Wildlife habitat improvement—Texas—Lower Rio Grande Valley National Wildlife Refuge. 4. Land use—Environmental aspects—Texas—Lower Rio Grande Valley National Wildlife Refuge. I. U.S. Fish and Wildlife Service. Region 2. OCLC 11770142

85-12954

I 49.2:R 31/6/984

Summary of research programs and facilities. — [Washington, D.C.]: Fish and Wildlife Service, U.S. Dept. of the Interior, [1984]

115 p. : ill., maps, 28 cm. "September 1984." Includes index. ●Item 612

1. U.S. Fish and Wildlife Service I. U.S. Fish and Wildlife Service. OCLC 11729994

85-12955

I 49.44:2/C 72/4

A waterfowl habitat preservation program for the Colusa Basin : Colusa & Glenn Counties, California. — [Washington, D.C.]: Dept. of the Interior, U.S. Fish and Wildlife Service, 1984.

1 folded sheet (8 p.) : ill., 1 map ; 18 x 9 cm. "July 1984"—P. [8] ●Item 612-C

1. Waterfowl management—California—Colusa County. 2. Waterfowl management—California—Glenn County. I. U.S. Fish and Wildlife Service. OCLC 11697701

85-12956

I 49.44:2/R 43/3

Hunting : Ridgefield National Wildlife Refuge, Washington. — [Washington, D.C.]: Dept. of the Interior, U.S. Fish and Wildlife Service, [1983]

1 folded sheet (8 p.) : ill (some col.), 2 maps (1 col.) : 23 x 10 cm. "August 1983"—P. [8] "RF 13551-6"—P. [8] ●Item 612

1. Hunting—Washington (State)—Ridgefield National Wildlife Refuge. 2. Ridgefield National Wildlife Refuge (Wash.) I. U.S. Fish and Wildlife Service. OCLC 11697602

LAND MANAGEMENT BUREAU

Interior Dept.
Washington, DC 20240

85-12957

I 53.2:Es 5

Esmeralda-Southern Nye planning area : wilderness technical report. — Las Vegas, Nev. : U.S. Dept. of the Interior, Bureau of Land Management, Las Vegas District ; Battle Mountain, Nev. : Battle Mountain District, 1984.

iv, 52 p. : maps ; 28 cm. Cover title: Esmeralda-Southern Nye wilderness technical report. "November 1984." "BLM-LV-PT-84-023-8500"—P. 52. ●Item 631

1. Wilderness areas—Nevada—Esmeralda County. I. United States. Bureau of Land Management. Las Vegas District. II. United States. Bureau of Land Management. Battle Mountain District. III. Title: Esmeralda-Southern Nye wilderness technical report. OCLC 11751047

85-12958

I 53.2:H 73/3/984

Wild Horse & Burro Adoption Center, Cross Plains, Tennessee. — Alexandria, Va. : U.S. Dept. of the Interior, Bureau of Land Management, Eastern States Office, [1984]

1 folded sheet (10 p.) : ill., 1 map ; 23 x 11 cm. "July 1984." ●Item 631

1. Wild Horse & Burro Adoption Center (Cross Plains, Tenn.). 2. Wild horses—United States. I. United States. Bureau of Land Management. Eastern States Office. OCLC 11765722

85-12959

I 53.2:P 93/2

Price River Resource Area management framework plan summary. — [Moab, Utah] : U.S. Dept. of the Interior, Bureau of Land Management, Moab District, 1984.

51 p. : 1 map ; 28 cm. "October, 1984." ●Item 631

1. Land use—Utah. I. United States. Bureau of Land Management. Price River Resource Area. OCLC 11765718

85-12960

I 53.2:Su 7/5

Sunnyside combined hydrocarbon lease conversion : socioeconomic technical report / by David W. South ... [et al.]. — [Washington, D.C.]: U.S. Dept. of the Interior, Bureau of Land Management, 1984.

xxviii, 247 p. : ill., maps ; 28 cm. "Argonne National Laboratory." "April 1984." Includes bibliographical references. ●Item 631

1. Oil sands—Utah. 2. Oil sands extraction plants—Economic aspects—Utah. I. South, David W. II. United States. Bureau of Land Management. III. Argonne National Laboratory. OCLC 11765764

United States International Trade Commission

85-12961

I 53.2:T 21/3/934-84

Shane, Maxine F.

Taylor Grazing Act in Nevada, 1934-1984. — [Washington, D.C.? : U.S. Dept. of the Interior, 1984?]

[20] p. : ill. ; 22 cm. Cover title. Bibliography: p. [18-19]

"BLMNVG184017400"—P. [20] ●Item 631

1. Grazing—Nevada. 2. Grazing districts—Nevada. 1. United States. Dept. of the Interior. II. Title. OCLC 11770059

85-12962

I 53.2:T 48/3

Timber management for the 1980s / prepared by U.S. Department of the Interior, Bureau of Land Management. — Portland, Or. : Oregon State Office, 1984.

24 p. : ill. ; 1 map ; 22 cm. "BLM-OR-PT-85-002-2410"—P. [4] of cover. ●Item 631

1. Timber—Oregon. 1. United States. Bureau of Land Management. Oregon State Office. OCLC 11765924

85-12963

I 53.19/3:A1 1/final

Albuquerque District wilderness final environmental assessment. — Albuquerque N.M. : US Dept. of the Interior, Bureau of Land Management, Albuquerque District, 1984.

ii, 35, 5, 3 p. : maps ; 28 cm. "August 1984." Bibliography: p. R-1 - R-3. "BLM-NM-ES-84-022-4332"—P. [3] of cover. ●Item 629-C

1. Wilderness areas—New Mexico. 2. Nature conservation—New Mexico. 1. United States. Bureau of Land Management. Albuquerque District. OCLC 11394681

85-12964

I 53.19/3:C 12

United States. Bureau of Land Management. California Desert District.

Proposed 1984 plan amendments to the California Desert Conservation Area plan of 1980 : draft environmental assessment. — Riverside, Calif. : U.S. Dept. of the Interior, Bureau of Land Management, California, 1984.

1 v. (various pagings) : maps, forms ; 28 cm. Cover title. "December 1984." Includes bibliographical references and index. ●Item 629-C

1. Desert ecology—California. 2. Deserts—California. 1. Title. OCLC 11751095

85-12965

I 53.19/3:L 33 c/final/v.1-2

Las Cruces District wilderness final environmental assessment. — Las Cruces, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, Las Cruces District Office, 1984.

2 v. : ill., maps ; 28 cm. Cover title. Vol. 2 has title: Las Cruces District final wilderness analysis reports. Vol. 2 contains Appendices. "August 1984." Bibliography: v. 2, p. RF 1-11. ●Item 629-C

1. Wilderness areas—New Mexico—Las Cruces. 2. New Mexico—Public lands. 1. United States. Bureau of Land Management. Las Cruces District Office. II. Title: Las Cruces District final wilderness analysis reports. OCLC 11770546

85-12966

I 53.20:359

Classification of the California desert for geology-energy-mineral resource potential : a geostatistical classification / F.W. Lambie ... [et al.]. — San Francisco : U.S. Dept. of the Interior, Bureau of Land Management, 1983.

A-M, 145 p. : ill., maps ; 28 cm. Five maps on 5 folded leaves in pocket. "May 1983." Includes bibliographical references p. 135-145. "BLM-YA-PT-83-002-4335." ●Item 629-E-1

1. Mines and mineral resources—California. 1. Lambie, F. W. II. United States. Bureau of Land Management. OCLC 11743754

85-12967

I 53.23/2:A1 7/2

Rangeland program summary for Alturas and East Shasta planning areas. — [Washington, D.C.? : U.S. Dept. of the Interior, Bureau of Land Management, 1984]

ii, 31 p. : 28 cm. "October 1984." "BLM CA TE 85 002 4100." ●Item 629-E-2

1. Range management—California. 1. United States. Bureau of Land Management. OCLC 11684278

85-12968

I 53.33:A1 1

Albuquerque District wilderness analysis reports, 1984 : Cabezon WSA, Empedrado WSA, Ignacio Chavez WSA, La Lena WSA, Ojito WSA, Rio Chamba WSA, Sabinosa WSA, San Antonio WSA. — Albuquerque N.M. : US Dept. of the Interior, Bureau of Land Management, Albuquerque District, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Bibliography: p. R-1 - R-3. "BLM-NM-ES-84-022-4332"—P. [3] of cover. ●Item 633-A-3 (short)

1. Wilderness areas—New Mexico. 2. Nature conservation—New Mexico. 1. United States. Bureau of Land Management. Albuquerque District. OCLC 11392755

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

85-12969

ITC 1.10:985

United States.

[Tariff Act of 1930, Title I] Tariff schedules of the United States annotated / United States Tariff Commission. Washington : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. (loose-leaf) ; 27 cm. ((1981-): USITC publication : 1610) ((1972-1975): TC publication)

Annual

\$47.00

Began in 1963. "For use in classification of imported merchandise for rate of duty and statistical purposes." Previously classified: TC 1.35/2: 1985. Description based on: 7th ed. (1972) Kept up to date by supplements. Vols. for (1972-) issued by United States Tariff Commission; (1975-) by United States International Trade Commission. ●Item 982-B-2 S/ N 949-002-00000-4 ISSN 0082-173X

1. Tariff—Law and legislation—United States—Periodicals. 1. United States International Trade Commission. II. United States Tariff Commission. III. Title. IV. Series: TC publication. V. Series: USITC publication : 1610. 63-062174 OCLC 02252867

85-12970

ITC 1.11:1-15-84

Pierre-Benoist, John.

Summary of trade and tariff information : animal feeds and animal feed ingredients. TSUS items 184-10-184.85. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 63 p. : 28 cm. — (USITC publication : 841) Cover title. "July 1984." "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 1-15-45." ●Item 982-B (microfiche)

I. Animals — Food — United States — Statistics. 2. Feeds — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Animal feeds and animal feed ingredients. IV. Series. OCLC 11018973

85-12971

ITC 1.11:3-6-3/second supp.

Burns, J. Gail.

Summary of trade and tariff information : body-supporting garments : TSUS items 376.04-376.28. — Washington, D.C. : U.S. International Trade Commission, [1984].

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "October 1984." "Control no. 3-6-3 (second supp.)"

●Item 982-B (microfiche)

1. Underwear industry — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Body-supporting garments. IV. Series. OCLC 11657233

85-12972

ITC 1.11:4-1-16/supp.

Matusik, Edward J.

Summary of trade and tariff information : benzenoid cyclic intermediates—specialty chemicals : TSUS items 401.02, 401.04, 401.12-401.16, 401.20, 401.30-401.42, 401.46-401.58, 401.64-401.68, 402.00-402.08, 402.24-402.32, 402.36 (pt.), 402.40-404.12, 404.24-404.56, 404.64-406.63, 406.73, 406.82-407.16, 408.41, and 409.38. — Washington, D.C. : U.S. International Trade Commission, [1984].

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "October 1984." "Control no. 4-1-16 (supp.)" Includes bibliographical references. ●Item 982-B (microfiche)

1. Chemicals — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Benzenoid cyclic intermediates—specialty chemicals. IV. Series. OCLC 11740121

85-12973

ITC 1.11:4-1-28

Summary of trade and tariff information : certain organic chemical crudes : TSUS items 401.06-401.10, 401.18, 401.22-401.24, 401.44, 401.60-401.62, 401.70-401.74 (pt.), and 401.76-401.80. — Washington, D.C. : U.S. International Trade Commission, [1984].

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "July 1984." Includes bibliographical references. "Control no. 4-1-28." ●Item 982-B (microfiche)

1. Organic compounds — Statistics. I. United States International Trade Commission. II. Title: Certain organic chemical crudes. III. Series. OCLC 11657287

85-12974

ITC 1.11:4-2-21

Raftery, James P.

Summary of trade and tariff information : butadiene, ethylene and other major primary olefins, and certain other hydrocarbons, TSUS items 429.50-429.56. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 26 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "June 1983." "Control no. 4-2-21." ●Item 982-B (microfiche)

1. Hydrocarbons. 2. Petroleum chemicals industry — United States — Statistics. I. United States International

Trade Commission. II. Title. III. Title: Butadiene, ethylene and other major primary olefins, and certain other hydrocarbons. IV. Series. OCLC 11673516

85-12975

ITC 1.11:4-11-31

Jonnard, Aimson.

Summary of trade and tariff information : fertilizers, other than nitrogenous, TSUS items 480.05, 480.10, 480.35-480.60, and 480.70-480.80. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 48 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "September 1984." "Control no. 4-11-31." ●Item 982-B (microfiche)

1. Fertilizer industry — United States — Statistics. 2. Tariff on fertilizers — United States. I. United States International Trade Commission. II. Title. III. Title: Fertilizers, other than nitrogenous. IV. Series. OCLC 11673463

85-12976

ITC 1.11:4-1,9-15/supp.

Johnson, J. Lawrence (Jesse Lawrence), 1947-

Summary of trade and tariff information : artists' colors, inks and ink powders, and paints, coating, and related items : TSUS items 408.12, 408.48, 413.50, and 474.02-474.62. — Washington, D.C. : U.S. International Trade Commission, [1984].

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of tariff schedules of the United States." Distributed to depository libraries in microfiche. "October 1984." Includes bibliographical reference. "Control no. 4-1, 9-15 (supp.)" ●Item 982-B (microfiche)

1. Artists' materials — Statistics. 2. Ink — Statistics. 3. Paint — Statistics. 4. Pigments — Statistics. I. United States International Trade Commission. II. Title. III. Title: Artists' colors, inks and ink powders, and paints, coating and related items. IV. Series. OCLC 11747444

85-12977

ITC 1.11:6-4-27/supp.

Fravel, Dennis A.

Summary of trade and tariff information : pulp and paper machinery bookbinding machinery : TSUS items 668.00, 668.02, 668.04, 668.5, 668.06, 668.07, and 668.10. — Washington, D.C. : U.S. International Trade Commission, [1984].

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "October 1984." Distributed to depository libraries in microfiche. "Control No. 6-4-27(supp.)" Includes bibliographical references. ●Item 982-B (microfiche)

1. Paper making and trade — Statistics. 2. Paper-making machinery — Statistics. 3. Bookbinding machinery — Statistics. I. United States International Trade Commission. II. Title. III. Title: Pulp and paper machinery and bookbinding machinery. IV. Series. OCLC 11735163

85-12978

ITC 1.11:6-4-52

Greene, William L.

Summary of trade and tariff information : agricultural and horticultural machinery, lawnmowers, and tractors, TSUS items 666.00, 666.10, 692.34, and 692.35. — Washington, D.C. : U.S. International Trade Commission, [1984]

ix, 55 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "August 1984." "Control no. 6-4-52." ●Item 982-B (microfiche)

Justice Department

1. Agricultural machinery — United States — Statistics. 2. Horticultural machinery — United States — Statistics. 1. United States International Trade Commission. II. Title. III. Title: Agricultural and horticultural machinery, lawnmowers, and tractors. IV. Series. OCLC 11658631

85-12979

ITC 1.11:6-4-58

Fravel, Dennis A.

Summary of trade and tariff information : fan, blowers, compressors, air pumps and vacuum pumps, and air-conditioning and refrigeration machines : TSUS items 661.05-661.22, 661.35-661.37. — Washington, DC : U.S. International Trade Commission, [1984]

vii, 61 p. : 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "November 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Control no. 6-4-58." ●Item 982-B (microfiche)

1. Exhaust systems. 2. Refrigeration and refrigerating machinery — United States — Statistics. 3. Pumping machine industry — United States — Statistics. 1. United States International Trade Commission. II. Title. III. Title: Fan, blowers, compressors, air pumps and vacuum pumps, and air-conditioning and refrigeration machines. IV. Series. OCLC 11740102

85-12980

ITC 1.11:7-X-34

Summary of trade and tariff information : umbrellas, whips, riding crops, and canes; matches, pyrotechnics and candles; and smokers' articles : TSUS items 751.05-751.25, 755.05-755.50, and 756.02-756.60. — Washington, D.C. : U.S. International Trade Commission, [1984]

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "May 1984." "Control no. 7-X-34." ●Item 982-B (microfiche)

1. Tariff — United States — Statistics. 1. United States International Trade Commission. II. Title: Umbrellas, whips, riding crops, and canes, matches, pyrotechnics and candles, and smokers' articles. III. Series. OCLC 11746568

85-12981

ITC 1.12:332-179

The Impact of tariff and nontariff barriers on the U.S. sheet vinyl flooring industry : report to the Subcommittee on Trade, Committee on Ways and Means, U.S. House of Representatives, investigation no. 332-179, under section 332(b) of the Tariff Act of 1930, as amended. — Washington, D.C. : U.S. International Trade Commission, [1984]

ix, 154 p. : ill. ; 28 cm. — (USITC publication ; 1562) Cover title. Distributed to depository libraries in microfiche. "August 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Nontariff trade barriers — United States. 2. Floor coverings industry — United States. 1. United States International Trade Commission. II. Series. OCLC 11484089

85-12982

ITC 1.12:337-TA-167

United States International Trade Commission.

In the matter of certain single handle faucets : investigation no. 337-TA-167. — Washington, D.C. : U.S. International Trade Commission, [1984]

1 v. (various pagings) : ill. ; 28 cm. — (USITC publication ; 1606) Cover title. "Unreviewed initial determination." Distributed to depository libraries in microfiche. "November 1984." ●Item 980-E (microfiche)

1. Faucets — Equipment and supplies. 1. Title. II. Title: Certain single handle faucets. III. Series. OCLC 11522489

85-12983

ITC 1.12:731-TA-149/final

United States International Trade Commission.

Barium chloride from the People's Republic of China : determination of the Commission in investigation no. 731-TA-149 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

ii, 8, 36 p. : ill. ; 28 cm. — (USITC publication ; 1584) Cover title. Distributed to depository libraries in microfiche. "October 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Chemical industry — China. 2. Chemical industry — United States. I. Title. II. Series. OCLC 11366507

85-12984

ITC 1.12:731-TA-163/final

United States International Trade Commission.

Cell-site transceivers and subassemblies thereof from Japan : determination of the Commission in investigation no. 731-TA-163 (final) under the Tariff act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

19, A-55 p. : ill. ; 28 cm. — (USITC publication ; 1618) "December 1984." Distributed to depository libraries in microfiche. ●Item 980-E (microfiche)

1. Radio supplies industry — Japan. 2. Radio supplies industry — United States. 3. Radio — Transmitters and transmission. I. Title. OCLC 11525080

JUSTICE DEPARTMENT

Washington, DC 20530

Additional entries follow FBI entries.

85-12985

J 1.2:B 86/3

Vasiao, Antonio.

The fiftieth anniversary of the U.S. Department of Justice building, 1934-1984 / compiled by the Justice Management Division ; text by Antonio Vasiao. — Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

ix, 106 p. : ill. (some col.) ; 28 cm. Bibliography: p. 106. S/N 027-000-01210-8 @ GPO \$6.50

1. United States. Dept. of Justice. 1. United States. Dept. of Justice. Justice Management Division. II. Title. 84-006034 -73 OCLC 11266284

85-12986

J 1.2:C 35

United States. Dept. of Justice.

Challenge, change, and achievement : the Department of Justice, 1981-1985 : a report to employees / from Attorney General William French Smith. — Washington, D.C. : U.S. Dept. of Justice, [1985?]

33 p. : ill. (some col.) ; 28 cm. ●Item 717

1. United States. Dept. of Justice. 1. Smith, William French, 1917- II. Title. OCLC 11643178

85-12987

J 1.2:C 86/39/984-85

United States. Dept. of Justice. Criminal Division.

Criminal Division : [annual report] / U.S. Department of Justice, Criminal Division. [Washington, D.C.] : The Division, [1983- U.S. Dept. of Justice, Criminal Division, 10th and Constitution, N.W., Washington, D.C. 20530 v. ; 28 cm.

Annual
1983-84. Title from cover. 1984-85. ●Item 717 ISSN
0747-8542

1. Criminal justice, Administration of—United States—Periodicals. 2. United States. Dept. of Justice. Criminal Division—Periodicals. I. Title. PAR 84-644480 OCLC 10789921

85-12988

J 1.2:F 76/4

Forensics : when science bears witness. — [Rockville, Md.] : U.S. Dept. of Justice, National Institute of Justice ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

30 p. : ill., 22 cm. Cover title. "Prepared for the National Institute of Justice, U.S. Department of Justice by Aspen Systems Corporation under contract J-LEAA-013-81"—P. [23] of cover. "October 1984." Bibliography: p. 23-27. ●Item 717 S/N NCJ 93348 @ National Institute of Justice/NCJRS : 027-000-01202-7 @ GPO \$1.50

1. Forensic scientists—United States. 2. Medical jurisprudence—United States. 1. National Institute of Justice (U.S.) II. Aspen Systems Corporation. OCLC 11730679

85-12989

J 1.8/2:C 73/2

Handbook on the Comprehensive Crime Control Act of 1984 and other criminal statutes enacted by the 98th Congress. — [Washington, D.C.?] : U.S. Dept. of Justice, 1984.

xvi, 239 p. : 28 cm. "December 1984." Includes bibliographical references. ●Item 717-A-1

1. Crime and criminals—United States—Handbooks, manuals, etc. 2. Criminal justice, Administration of—United States—Handbooks, manuals, etc. I. United States. Dept. of Justice. OCLC 11520487

85-12990

J 1.8/2:L 61

United States. Dept. of Justice. Justice Management Division. Office of Information Technology.

Library Services handbook. — [Washington, D.C.?] : U.S. Dept. of Justice, Justice Management Division, Office of Information Technology, 1984.

48 p. : 1 map ; 28 cm. Cover title. Includes index. ●Item 717-A-1

1. United States. Dept. of Justice 2. Information storage and retrieval systems—Law—United States—Handbooks, manuals, etc. I. Title. OCLC 11699790

85-12991

J 1.8/2:L 61/2

Library data base guide. — [Washington, D.C.?] : U.S. Dept. of Justice, Justice Management Division, Office of Information Technology, [1984]

[27] p. : 28 cm. Cover title. "November 1984." Includes index. ●Item 717-A-1

1. Library information networks—United States. I. United States. Dept. of Justice. Justice Management Division. Office of Information Technology. OCLC 11684290

85-12992

J 1.8/2:V 66

Victim witness handbook. — [Washington, D.C.?] : U.S. Dept. of Justice, U.S. Attorney's Office, Victim-Witness Assistance Unit, [1984?]

24 p. : 1 form ; 23 cm. Cover title. ●Item 717-A-1
1. Witnesses—United States—Handbooks, manuals, etc.
2. Examination of witnesses—United States—Handbooks, manuals, etc. I. United States Attorney's Office. Victim-Witness Assistance Unit. OCLC 11699770

FEDERAL BUREAU OF INVESTIGATION Justice Dept. Washington, DC 20535

85-12993

J 1.14/2:F 49/16

Financial investigative techniques money laundering. — [Washington, D.C.?] : U.S. Dept. of Justice, Federal Bureau of Investigation, 1984-

1 v. (loose-leaf) : ill., maps, forms ; 28 cm. "November 1984." ●Item 721

1. Criminal investigation—United States. 2. Narcotics, Control of—United States. 3. Banks and banking—United States. I. United States. Federal Bureau of Investigation. OCLC 11750958

85-12994

J 1.14/8 a:Au 8

Buracker, Carroll D.

Automated fingerprint identification : regional application of technology / by Carroll D. Buracker and William K. Stover. — [Washington, D.C.? : Federal Bureau of Investigation, U.S. Dept. of Justice], 1984.

5 p. : ill., 2 ports ; 28 cm. Caption title. Reprinted from the FBI Law Enforcement Bulletin, July, 1984. ●Item 717-C-5

1. Fingerprints. 2. Crime and criminals—United States—Identification. I. Stover, William K. II. Title. OCLC 11694635

85-12995

J 1.14/8 a:C 21

Patterson, Donald I.

Raising the stakes in carnival fraud / by Donald I. Patterson. — [Washington, D.C.? : Federal Bureau of Investigation, U.S. Dept. of Justice], 1984.

6 p. : ill., 2 ports ; 28 cm. Caption title. Reprinted from the FBI Law Enforcement Bulletin, July, 1984. Includes bibliographical references. ●Item 717-C-5

1. Fraud—United States. 2. Games—United States. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11694626

85-12996

J 1.14/8 a:In 8/2

Riley, Charles E.

Interrogation after assertion of rights / by Charles E. Riley, III. — [Washington, D.C.? : Federal Bureau of Investigation, U.S. Dept. of Justice], 1984.

12 p. : 1 port. ; 28 cm. Caption title. Reprinted from the FBI Law Enforcement Bulletin, May and June, 1984. Includes bibliographical references. ●Item 717-C-5

1. Questioning. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11694656

85-12997

J 1.14/8 a:Sh 7

Bodziak, William J.

Shoe and tire impression evidence / by William J. Bodziak. — [Washington, D.C.?] : Federal Bureau of Investigation, U.S. Dept. of Justice, 1984.

11 p. : ill., 1 port. ; 28 cm. "Forensic Science." "Reprinted from the FBI Law Enforcement Bulletin, July 1984." ●Item 717-C-5

1. Evidence, Criminal—United States. 2. Criminal investigation—United States. I. United States. Federal Bureau of Investigation. II. Title. OCLC 11699776

**IMMIGRATION AND NATURALIZATION
SERVICE
Justice Dept.
Washington, DC 20536**

85-12998

J 21.2:B 64/2

Border patrol agent as a career. — Rev. 12-10-84. — [Washington, D.C.] : U.S. Dept. of Justice, Immigration and Naturalization Service, [1984]

1. Folded sheet (6 p.) : ill. ; 22 x 10 cm. "M-212"—P. [5]

●Item 725

1. Border patrols—United States. I. United States. Immigration and Naturalization Service. OCLC 11750414

**LAW ENFORCEMENT ASSISTANCE
ADMINISTRATION
Justice Dept.
Washington, DC 20531**

85-12999

J 26.2:F 77 d

The Crime prevention activity book. — [Fort Dix, N.J.] : Fort Dix Crime Watch, [1985?]

23 p. : ill. ; 28 cm. "Supported by grant number 78CACI 1-8092, awarded by the Maryland Governor's Commission on Law Enforcement and the Administration of Justice with funds made available from the Law Enforcement Assistance Administration." ●Item 968-H-1

1. Crime prevention—United States. I. Fort Dix Crime Watch. II. Maryland. Governor's Commission on Law Enforcement and the Administration of Justice. III. United States. Law Enforcement Assistance Administration. OCLC 11780170

85-13000

J 26.2:P 94/13

How to protect yourself against sexual assault. — [Washington, D.C.] : Office of Justice Assistance, Research, and Statistics, U.S. Dept. of Justice, [1984?]

17 p. : ill. ; 20 cm. ●Item 968-H-1

1. Sex crimes—United States. I. United States. Office of Justice Assistance, Research, and Statistics. OCLC 11765749

**NATIONAL INSTITUTE OF JUSTICE
Justice Dept.
Washington, DC 20004**

85-13001

J 28.2:F 49

Hillsman, Sally T.

Fines in sentencing : a study of the use of the fine as a criminal sanction / by Sally T. Hillsman, Joyce L. Sichel, Barry Mahoney. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by the Supt. of Docs., U.S. G.P.O., c1984.

xv, 328 p. : ill., forms ; 28 cm. — (NIJ research report) "Supported by grant number 80-IJ-CX-0030, awarded to the Vera Institute of Justice by the National Institute of Justice, U.S. Department of Justice"—T.p. verso. "November 1984." Bibliography: p. [315]-328. ●Item 718-A S/N 027-000-01211-6 @ GPO \$9.50

1. Fines (Penalties)—United States. I. Sichel, Joyce L. II. Mahoney, Barry. III. National Institute of Justice (U.S.) IV. Vera Institute of Justice. V. Title. VI. Series. OCLC 11562407

85-13002

J 28.2:G 74/2/exec.sum.

Pisani, Angelo, 1945-

A study of government-subsidized housing rehabilitation programs and arson : analysis of programs administered in New York City, 1978-1981 / Angelo Pisani. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, [1984]

18 p. ; 23 cm. — (NIJ executive summary) "Supported by grant no. 81-IJ-CX-0033, awarded to New York City Arson Strike Force, by the National Institute of Justice, U.S. Department of Justice"—T.p. verso. "October 1984." Includes bibliographical references. ●Item 718-A

1. Housing subsidies—New York (N.Y.) 2. Arson—New York (N.Y.) I. National Institute of Justice (U.S.) II. New York City Arson Strike Force. III. Title. IV. Series. OCLC 11591305

85-13003

J 28.2:Se 5/2/exec.sum.

Goodstein, Lynne.

Determinate sentencing and the correctional process : a study of the implementation and impact of sentencing reform in three states / principal author, Lynne Goodstein ; contributions by John R. Hepburn, John H. Kramer, Doris L. MacKenzie. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

76 p. ; 28 cm. — (NIJ executive summary) "Supported by grant number 80-HI-AX-006, awarded to the Pennsylvania State University"—T.p. verso. "October 1984." Bibliography: p. 70-76. ●Item 718-H S/N 027-000-01215-9 @ GPO \$3.00

1. Sentences (Criminal procedure)—United States. 2. Prison sentences—United States. I. Hepburn, John R. II. Kramer, John H., 1943- III. MacKenzie, Doris L. IV. National Institute of Justice (U.S.) V. Pennsylvania State University. VI. Title. VII. Series. OCLC 11642946

85-13004

J 28.1:IC 86/6

Lomax, Denise.

Expanding knowledge in criminal justice : publications of the National Institute of Justice, cumulative supplement 1978-1982 / compiled by Denise Lomax ; edited by Ronnie Mills. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1984.

vi, 182 p. ; 28 cm. — (NIJ comprehensive bibliography) "National Criminal Justice Reference Service." "Prepared for the National Institute of Justice, U.S. Department of Justice, by Aspen Systems Corp., under contract number OJARS-84-C-001"—T.p. verso. "June 1984." Includes indexes. ●Item 968-H-15

1. Criminal justice, Administration of—United States—Bibliography. I. Mills, Ronnie. II. National Institute of Justice (U.S.) III. National Criminal Justice Reference Service (U.S.) IV. Aspen Systems Corporation. V. Title. VI. Series. OCLC 11751055

85-13005

J 28.23:M 46

DeJong, William, 1950-

Highlights from the Issues and practices report on the use of mediation and arbitration in small claims disputes. — [Washington, D.C.] : U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing, and Dissemination, 1983.

14 p. ; 28 cm. — (Issues and practices) "Prepared for the National Institute of Justice, U.S. Department of Justice by

Abt Associates, Inc. under contract number J-LEAA-013-78"—P. [i] of cover. "March 1983"—P. [i] ●Item 718-A-7

1. Small claims courts—United States. 2. Civil procedure—United States. 3. Arbitration and award—United States. 4. Compromise (Law)—United States. 1. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. II. Abt Associates. III. Title. IV. Series: Issues and practices in criminal justice OCLC 11770382

JUSTICE STATISTICS BUREAU Rockville, MD 20850

85-13006

J 29.9:NCJ-90307

The National crime survey : working papers / edited by Robert G. Lehnen and Wesley G. Skogan.—Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics, 1982—v. : forms ; 28 cm. "Prepared with the support of grant no. 78-SS-AX-0045, awarded by the National Criminal Justice Information and Statistics Service, Law Enforcement Assistance Administration, United States Department of Justice"—Vol. 2, p. ii. "October 1984"—Vol. 2. Includes bibliographical references. Contents: v. 2. Methodological studies. "NCJ-90307"—Vol. 2. ●Item 968-H-6

1. Victims of crimes surveys—United States. 2. Victims of crimes—United States—Addresses, essays, lectures. 3. Violent crimes—United States—Addresses, essays, lectures. 4. Social surveys—United States—Addresses, essays, lectures. 1. Lehnen, Robert G. II. Skogan, Wesley G. III. United States. Bureau of Justice Statistics. HV6250.3.U5N35 1982 82-603356 //r84 364.1/0723  2 19 OCLC 10457785

85-13007

J 29.9:NCJ-92596

Justice expenditure and employment in the United States, 1971-79. —Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics, [1984]

vii, 163 p. : ill., forms ; 28 cm. "August 1984." "NCJ-92596." ●Item 968-H-6

1. Criminal justice, Administration of—United States—Costs—Statistics. 2. Criminal justice personnel—United States—Statistics. 1. United States. Bureau of Justice Statistics. OCLC 11634010

LAND AND NATURAL RESOURCES DIVISION Justice Dept.

Washington, DC 20530

85-13008

J 31.2:F 87/bk.1

The Freedom of Information Act for attorneys and access professionals. —Rev. Oct. 1984.—Washington, D.C. : U.S. Dept. of Justice, Office of Legal Education, The Legal Education Institute, 1984.

viii, 279 p. : ill. ; 28 cm. Includes bibliographical references. ●Item 717-C-13

1. Lawyers—United States—Handbooks, manuals, etc. 2. Freedom of information—United States—Handbooks, manuals, etc. 3. Government information—United States—Handbooks, manuals, etc. 1. Legal Education Institute (U.S.) OCLC 11740269

85-13009

J 31.2:F 87/bk.2

The Freedom of Information Act for attorneys and access professionals. Book II. —Rev. July 1984.—Washington, D.C. : U.S. Dept. of Justice, Office of Legal Education, The Legal Education Institute, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. Includes bibliographical references. ●Item 717-C-13

1. Law—United States—Handbooks, manuals, etc. 2. Freedom of information—United States—Handbooks, manuals, etc. 3. Government information—United States—Handbooks, manuals, etc. 1. Legal Education Institute (U.S.) OCLC 11741869

LABOR DEPARTMENT Washington, DC 20210

85-13010

L 1.2:H 62/3

Hispanics, a part of America's excellence. —[Washington, D.C.? : National Labor Relations Board, Office of Equal Employment Opportunity], 1984.

47 p. : ports. ; 22 x 28 cm. Cover title. ●Item 745

1. Hispanic Americans. 1. United States. National Labor Relations Board. Office of Equal Employment Opportunity. OCLC 11765571

85-13011

L 1.74:984

United States. Dept. of Labor. Office of the Inspector General. Semiannual report of the Inspector General / U.S. Department of Labor, Office of Inspector General. [Washington, D.C.] : The Office, [1983- U.S. Dept. of Labor, Office of Inspector General, Rm. S-5030, 200 Constitution Ave., N.W., Washington, D.C. 20210
v. ; 21 cm.
Semiannual

Apr. 1, 1983-Sept. 30, 1983- Apr. 1, 1984-Sept. 30, 1984. Vols. for Apr.-Sept. 1983- distributed to depository libraries in microfiche. ●Item 744-E (microfiche) ISSN 0275-5076 Continues: United States. Dept. of Labor. Office of the Inspector General. Semiannual report ISSN 0275-5076

1. United States. Dept. of Labor. Office of the Inspector General. 2. Auditing, Internal—United States—Periodicals. Key Title: Semiannual report - United States. Dept. of Labor. Office of the Inspector General 1. Title. HD8051.U55a 84-640526 353.83/05  2 19 OCLC 10307271

LABOR STATISTICS BUREAU Labor Dept. Washington, DC 20212

85-13012

L 2.3:2216

Geographic profile of employment and unemployment / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau / For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 27 cm. (-1979, Report / U.S. Department of Labor, Bureau of Labor Statistics) (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2216)

Annual

\$5.50 Title from cover. Previously classed: L 2.71: 1983. Description based on: 1979. ●Item 768-A-I S/N 029-001-02827-0 ISSN 0145-7330

1. Labor supply—United States—Statistics—Periodicals. 2. Unemployment—United States—Statistics—Periodicals.

I United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics) III. Series: Bulletin (United States. Bureau of Labor Statistics) : 2216. HD8051.A7876 subser 73-603091 //r813 [HD5723] 331.1/08 s [331.1/1/0973] OCLC 02806807

85-13013

L 2.3/2:3025-44

Area wage survey. Cleveland, Ohio, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics) : 3025-44)

Annual

\$2.25

Began with 1965. Title from cover. Sept. 1984. Description based on: 1980. Vols. for (Sept. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-35 (microfiche) S/N 029-001-90311-1 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages—Ohio—Cleveland Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) : 3025-44. OCLC 02237026

85-13014

L 2.3/2:3025-47

Area wage survey. Indianapolis, Indiana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics) : 3025-47)

Annual

\$2.25

Began with Dec. 1965. Title from cover. Previously classified: L 2.3: Oct. 1984. Description based on: 1980. Vols. for (Oct. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-14 (microfiche) S/N 029-001-90314-6 Continues in part: Occupational wage survey

1. Wages—Indiana—Indianapolis Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) : 3025-47. HD8051.A62 I -66000077 [HD4976.135A37] 331.297725 OCLC 02831358

85-13015

L 2.3/2:3025-50

Area wage survey. Columbus, Ohio, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics) : 3025-50)

Annual

\$2.25

Began with Oct. 1965. Title from cover. Previously classified: L 2.3: Oct. 1984. Description based on: 1980. Vols. for (Oct. 1983-) distributed to depository libraries in microfiche. ●Item 768-B-35 (microfiche) S/N 029-001-90317-1 Continues in part: Occupational wage survey

1. Wages—Ohio—Columbus Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) : 3025-50. OCLC 02305906

* WAGE AND HOUR DIVISION

Labor Dept.

Washington, DC 20210

85-13016

L 36.205/2:5/2

United States. Employment Standards Administration. Wage and Hour Division.

Regulations, part 5 : labor standards provisions applicable to contracts covering federally financed and assisted construction : title 29, part 5 of the Code of Federal Regulations. — Rev. Nov. 1984. — [Washington, D.C.] : U.S. Dept. of Labor, Employment Standards Administration, Wage and Hour Division, 1984.

16 p. ; 28 cm. — (WH publication ; 1244-B) ●Item 778-B

1. Wages—Construction workers—United States. 2. Labor laws and legislation—United States. 3. Collective labor agreements—Construction industry—United States. I. Title. II. Series. OCLC 11765731

LIBRARY OF CONGRESS

Washington, DC 20540

Additional entries follow Copyright Office entries.

85-13017

LC 1.12/2:M 82/2

A Brief list of material relating to the music of Morocco. — Washington D.C. : Library of Congress, Archive of Folk Song, [1972]

3 p. ; 28 cm. Caption title. "2/14/72"—P. 3. ●Item 785-A

1. Folk-songs—Morocco—Bibliography. I. Archive of Folk Song (U.S.) OCLC 11729934

85-13018

LC 1.12/2:W 27/2

Widgery, Claudia J.

Washington field recordings in the Archive of Folk Culture. — Washington DC : Library of Congress, Archive of Folk Culture, [1982]

3 p. ; 28 cm. Caption title. "9/7/82"—P. 3. ●Item 785-A

1. Folk-songs—Washington (State)—Discography. I. Archive of Folk Culture (U.S.) II. Title. OCLC 11729989

COPYRIGHT OFFICE

Library of Congress

Washington, DC 20559

85-13019

LC 3.4/2:13/6

Library of Congress. Copyright Office.

Trademarks. — Washington, D.C. : Copyright Office, Library of Congress, 1985.

[2] p. ; 28 cm. — (Circular ; R13) Caption title. "January 1985"—P. [2] ●Item 802-A

1. Trade-marks—United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 13. OCLC 11750430

85-13020

LC 3.4/2:38 a/11

International copyright relations of the United States. — Washington, D.C. : Copyright Office, Library of Congress, 1985.

7, [1] p. ; 28 cm. — (Circular ; R38a) "January 1985"—P. [8] ●Item 802-A

1. Copyright — United States. 2. Copyright, International. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) : R 38 a. OCLC 11750402

85-13021

LC 3.4/2:44/5

Cartoons and comic strips. — Washington, D.C. : Copyright Office, Library of Congress, 1984.

[2] p. : 28 cm. — (Circular : R44) Caption title. "November 1984"—P. [2] ●Item 802-A

1. Comic books, strips, etc. — United States. 2. Copyright licenses — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) : R 44. OCLC 11739930

LIBRARY OF CONGRESS Washington, DC 20540

85-13022

LC 6.2:G 74/984

Bernier, Bernard A.

Popular names of U.S. Government reports : a catalog / compiled by Bernard A. Bernier, Jr., Karen A. Wood. — 4th ed. — Washington : Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

x, 272 p. : 27 cm. Includes index. ●Item 818-F S/N 030-005-00012-I @ GPO ISBN 0-8444-0174- \$12.00

1. United States—Government publications—Bibliography. I. Wood, Karen A. II. Library of Congress. Serial & Government Publications Division. III. Title. OCLC 11430066

85-13023

LC 19.4/2:84-5

Parents guide to the development of pre-school handicapped children : resources and services. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, Library of Congress, [1984-]

1 v. (loose-leaf) : 28 cm. — (Reference circular ; no. 84-5) Caption title. "October 1984." ●Item 806-A-11

1. Handicapped children—Education—United States—Bibliography. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Series. OCLC 11706603

85-13024

LC 19.11:B 46/979-83

Library of Congress. National Library Service for the Blind and Physically Handicapped.

Bestsellers, 1979-1983. — Washington : National Library Service for the Blind and Physically Handicapped, 1984.

47 p. : 1 form ; 28 cm. ●Item 806-A-13 ISBN 0-8444-0474-

1. Blind—Books and reading—Bibliography. 2. Talking books—Bibliography. 3. Best sellers—Bibliography. I. Title. Z5347.L53 1984 84-600331 016.813 e2 19 OCLC 11398829

85-13025

LC 19.15:B 64

Books for blind and physically handicapped individuals. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, The Library of Congress, [1984]

[4] p. : 1 form ; 28 cm. Caption title. At head of title: Facts. "October 1984." ●Item 806-A-10

1. Blind—Books and reading. 2. Blind—Printing and writing systems. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. OCLC 11694622

85-13026

LC 33.10:84-5

Carter, Constance.

Scientific and technical libraries : administration and management / compiled by Constance Carter. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, [1984]

11 p. : 28 cm. — (LC science tracer bullet., ISSN 0090-5232 : TB 84-5) Caption title. "Updates and expands LC science tracer bullet 76-1"—P. [1] "October 1984." ●Item 818-A-2

1. Scientific libraries—United States—Administration—Bibliography. 2. Technical libraries—United States—Administration—Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 11570265

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

85-13027

LR 1.8:268

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relations Board. Washington : The Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24-27 cm.

\$25.00

Began with Dec. 7, 1935/July 1, 1936. Vol. 268, Oct. 14, 1983-Mar. 5, 1984. Description based on: Vol. 238 (Sept. 2 through Oct. 12, 1978) Indices: Table of cases decided: Vols. 1-41, Dec. 7, 1935-June 30, 1942, in v. 41; Vols. 1-74, Dec. 7, 1935-Aug. 21, 1947, 1 v.; Vols. 75-104, Aug. 22, 1947-May 27, 1953, 1 v.; Vols. 105-150, May 22, 1953-Feb. 12, 1965, 1 v.; Vols. 147-223, May 16, 1964-May 21, 1976. ●Item 826 S/N 031-000-00250-8 ISSN 0083-2227 Continues: United States. National Labor Relations Board. Decisions of the National Labor Relations Board Related records: Classified index of National Labor relations Board decisions and related court decisions ISSN 0092-4962

1. Labor laws and legislation—United States—Cases. I. Title. LAW 37-026136 //r555 331.154 OCLC 01768562

85-13028

LR 1.14:30

United States. National Labor Relations Board.

Court decisions relating to the National Labor Relations Act. Washington, D.C. : National Labor Relations Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

\$28.00 Vol. 30, Jan. 1, 1977-Aug. 31, 1978. Description based on: Vol. 23 (Jan. 1, 1972 through June 30, 1972) ●Item 825 S/N 031-000-00242-7 ISSN 0083-2219

1. Labor laws and legislation—United States—Cases. I. Title. 44-041303 //r82 331.154 OCLC 01606251

MERIT SYSTEMS PROTECTION BOARD Washington, DC 20003

85-13029

MS 1.2:R 64

United States. Merit Systems Protection Board. Office of the Special Counsel.

The role of the Office of Special Counsel. — [Washington, D.C.] : Office of the Special Counsel, U.S. Merit Systems Protection Board, 1984.

National Aeronautics and Space Administration

[11] p. ; 22 x 9 cm. ●Item 290-K-5

1. United States. Merit Systems Protection Board. Office of the Special Counsel. I. Title. OCLC 11684656

85-13030

NAS 1.2:W 57/2

Blowing the whistle in the federal government : a comparative analysis of 1980 and 1983 survey findings : a report of the U.S. Merit Systems Protection Board, Office of Merit Systems Review and Studies. — Washington, D.C. : The Office, [1984]

1 v. (various pagings) : ill., forms ; 28 cm. "A director's monograph"—Cover. "October 1984"—Cover. Includes bibliographical references. ●Item 290-K-5

1. United States. Merit Systems Protection Board. 2. Civil service—United States. 3. Misconduct in office—United States. I. United States. Office of Merit Systems Review and Studies. OCLC 11729921

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

85-13031

NAS 1.2:D 24

Daring what others dream. — [Washington, D.C.] : National Aeronautics and Space Administration, 1984.

20 p. : col. ill. ; 30 cm. Cover title. ●Item 830-C

1. United States. National Aeronautics and Space Administration. I. United States. National Aeronautics and Space Administration. OCLC 11689334

85-13032

NAS 1.2:St 2/3

Beggs, James M.

Space station : the next logical step / James M. Beggs. — [Washington, D.C.?] : National Aeronautics and Space Administration, 1984.

4 p. : ill. ; 28 cm. Cover title. "Article appeared in the September 1984 issue of Aerospace America"—P. [3] of cover. ●Item 830-C

1. Space stations. I. United States. National Aeronautics and Space Administration. II. Title. OCLC 11674206

85-13033

NAS 1.15:2532

Harris, Charles D., 1952-

Aerodynamic characteristics of two NASA supercritical airfoils with different maximum thicknesses [microform] / by Charles D. Harris. — [Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center], 1972.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; X-2532) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Issued August 1973." Includes bibliographical references. "N84-27667"—Microfiche header. Project No.: 742-73-01-14. ●Item 830-D (microfiche)

1. Aerofolios. 2. Aerodynamics. I. Langley Research Center. II. Title. III. Title: Aerodynamic characteristics of two N.A.S.A. supercritical airfoils with different maximum thicknesses. IV. Series. OCLC 11673462

85-13034

NAS 1.15:81922

High Reynolds number tests of a Boeing BAC 1 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [microform] / William G. Johnson ... [et al.]. — [Washington, D.C.?] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1982.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 81922) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. Includes bibliographical references. "N84-27684"—Microfiche header. ●Item 830-D (microfiche)

1. Aerofolios. 2. Reynolds number. 3. Aerodynamics. Transonic. 4. Transonic wind tunnels. I. Johnson, William G. (William Garland), 1944-. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 11690954

85-13035

NAS 1.15:82578

Space Processing Applications Rocket project [microform : SPAR VII final report] / Roger P. Chassay, editor. — [Washington, D.C.?] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 82578) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. Includes bibliographical references. "N84-25745"—Microfiche header. ●Item 830-D (microfiche)

1. Space sciences—Research—United States. 2. Space vehicles—Materials—Research—United States. 3. Materials—Research—United States. I. Chassay, R. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 11690943

85-13036

NAS 1.15:82581

Kaukler, William.

Determination of the succinonitrile-benzene and succinonitrile-cyclohexanol phase diagrams by thermal and UV spectroscopic analysis [microform] / by William Kaukler, Donald O. Frazier, and Barbara Facemire. — [Marshall Space Flight Center, Ala.?] : National Aeronautics and Space Administration, George C. Marshall Space Flight Center, 1984.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 82581) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 1984." "N84-25778"—Microfiche header. ●Item 830-D (microfiche)

1. Benzene—Spectra. I. Frazier, Donald O. II. Facemire, Barbara. III. George C. Marshall Space Flight Center. IV. Title. V. Series. OCLC 11690923

85-13037

NAS 1.15:82583

Smith, James Lee.

Pyrotechnic shock [microform] : a literature survey of the linear shaped charge (LSC) / James Lee Smith. — [Marshall Space Flight Center, Ala.] : National Aeronautics and Space Administration, George C. Marshall Space Flight Center ; [Springfield, Va. : For sale by National Technical Information Service, 1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 82583) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Bibliography: p. 51-55. "N84-28109"—Microfiche header. ●Item 830-D (microfiche)

1. Pyrotechnics in astronautics. I. George C. Marshall Space Flight Center. II. Title. III. Series. OCLC 11690934

85-13038

NAS 1.15:82584

Schock, Richard W.

An investigation into the probabilistic combination of quasi-static and random accelerations [microform] / by Richard W. Schock and Lenox P. Tuell. — [Marshall Space Flight Center, Ala.] : National Aeronautics and Space Administration, 1984.

tion, George C. Marshall Space Flight Center : [Springfield, Va. : For sale by National Technical Information Service], 1984.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 82584) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-28111"—Microfiche header. ●Item 830-D (microfiche)

1. Acceleration (Mechanics) I. Tuell, Lenox P. II. George C. Marshall Space Flight Center. III. Title. IV. Series. OCLC 11690947

85-13039

NAS 1.15:82586

Singly, Maurice E.

Pattern recognition for space applications center director's discretionary fund [microform : final report] / by Maurice E. Singly. — [Marshall Space Flight Center, Ala.] : National Aeronautics and Space Administration, George C. Marshall Space Flight Center, [1984].

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 82586) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-28710"—Microfiche header. ●Item 830-D (microfiche)

1. Star trackers. 2. Pattern recognition systems. I. George C. Marshall Space Flight Center. II. Title. III. Series. OCLC 11690904

85-13040

NAS 1.15:82587

McGhee, David S.

The ASTRO-1 preliminary design review coupled loads analysis [microform] / David S. McGhee. — [Marshall Space Flight Center, Ala.] : National Aeronautics and Space Administration, George C. Marshall Space Flight Center : [Springfield, Va. : For sale by National Technical Information Service], 1984.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 82587) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 10 microfiches ; 11 x 15 cm. "June 1984." "N84-29246"—Microfiche header. ●Item 830-D (microfiche)

1. Reusable space vehicles—Design and construction. 2. Materials—Dynamic testing. I. George C. Marshall Space Flight Center. II. Title. III. Series. OCLC 11690928

85-13041

NAS 1.15:82588

Atmospheric environment for space shuttle (STS-13) launch [microform] / by D. L. Johnson ... [et al.]. — [Marshall Space Flight Center, Ala.] : National Aeronautics and Space Administration, George C. Marshall Space Flight Center : [Springfield, Va. : For sale by National Technical Information Service, 1984].

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 82588) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-29396"—Microfiche header. ●Item 830-D (microfiche)

1. Reusable space vehicles. 2. Atmospheric pressure—United States. I. Johnson, D. L. (Dale Leroy) II. George C. Marshall Space Flight Center. III. Series. OCLC 11690895

85-13042

NAS 1.15:83111

Morgan, Harry L.

Pressure distribution data from tests of 2.29-meter (7.5-ft.) span EET high-lift research model in Langley 4- by 7-meter tunnel [microform] / Harry L. Morgan, Jr. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1982].

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83111) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 6 microfiches ; 11 x 15 cm. "June 1982." Chiefly tables. Includes bibliographical references. "N84-28739"—Microfiche header. ●Item 830-D (microfiche)

1. Transport planes. 2. Airplanes—Fuel systems. I. Langley Research Center. II. Title. III. Series. OCLC 11690891

85-13043

NAS 1.15:83180

Rogers, James L.

An implementation of the programming structural synthesis system (PROSS) [microform] / James L. Rogers, Jr., and Jaroslaw Sobieszozanski-Sobieski, Rama B. Bhat. — [Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1981].

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83180) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "N84-28517"—Microfiche header. ●Item 830-D (microfiche)

1. Aerodynamics—Computer programs. I. Sobieszozanski-Sobieski, Jaroslaw. II. Bhat, Rama B. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 11690910

85-13044

NAS 1.15:83218

Ames, Kathy R.

XSECT [microform : a computer code for generating fuselage cross sections : user's manual] / Kathy R. Ames. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1982].

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83218) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. microfiche ; 11 x 15 cm. "February 1982." Includes bibliographical references. "N84-27696"—Microfiche header. ●Item 830-D (microfiche)

1. Airplanes—Fuselage. 2. Computer graphics. I. Langley Research Center. II. Title. III. Series. OCLC 11654349

85-13045

NAS 1.15:83253

Rogers, James L.

An implementation of the distributed programing structural synthesis system (PROSSS) [microform] / James L. Rogers, Jr. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1981].

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83253) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "December 1981." Includes bibliographical references. "N84-28518"—Microfiche header. ●Item 830-D (microfiche)

National Aeronautics and Space Administration

1. Electronic data processing — United States — Distributed processing. I. Langley Research Center. II. Title. III. Series. OCLC 11654359

85-13046

NAS 1.15:83304

Herbert, Henry E.

Production version of the extended NASA-Langley Vortex Lattice FORTRAN Computer Program [microform] / Henry E. Herbert, John E. Lamar. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1982-]

v. ; 28 cm. — (NASA technical memorandum ; 83304) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] microfiches ; 11 x 15 cm. Description based on volume 2. "April 1982." Includes bibliographical references. Contents: v. 2. Source code. "N84-29500"—Microfiche header. ●Item 830-D (microfiche) STRN: 505-31-43-03

1. Aerodynamics. 2. Vortex-motion — Computer programs. 3. Camber (Aerofoils) I. Lamar, John E. II. Langley Research Center. III. Title. IV. Series. OCLC 11654363

85-13047

NAS 1.15:83374

Fusaro, Robert L.

Effect of substrate chemical pretreatment on the tribological properties of graphite films [microform] / Robert L. Fusaro ; prepared for the Third International Conference on Solid Lubrication sponsored by the American Society of Lubrication Engineers, Denver, Colorado, August 5-9, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. ; ill. ; 28 cm. — (NASA technical memorandum ; 83574) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25831"—Microfiche header. ●Item 830-D (microfiche)

1. Tribology. 2. Graphite fibers. I. Lewis Research Center. II. Title. III. Series. OCLC 11654390

85-13048

NAS 1.15:83608

Loewenthal, Stuart H.

Factors that affect the fatigue strength of power transmission shafting and their impact on design [microform] / Stuart H. Loewenthal ; prepared for the Fourth International Power Transmission and Gearing Conference sponsored by the American Society of Mechanical Engineers, Cambridge, Massachusetts, October 8-12, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. ; ill. ; 28 cm. — (NASA technical memorandum ; 83608) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-26029"—Microfiche header. ●Item 830-D (microfiche)

1. Power transmission. 2. Shafting — Fatigue. I. Lewis Research Center. II. Title. III. Series. OCLC 11654433

85-13049

NAS 1.15:83624

Cooper, Larry P. (Larry Philip), 1950-

Propulsion issues for advanced orbit transfer vehicles [microform] / Larry P. Cooper ; prepared for the 1984 JANNAF Propulsion Meeting, New Orleans, Louisiana, February 6-9, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. ; ill. ; 28 cm. — (NASA technical memorandum ; 83624) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15

cm. Includes bibliographical references. "N84-25762"—Microfiche header. ●Item 830-D (microfiche)

1. Orbital transfer (Space flight) 2. Space vehicles — Propulsion systems. I. Lewis Research Center. II. Title. III. Series. OCLC 11654439

85-13050

NAS 1.15:83625

DeLombard, Richard.

Low-frequency switching voltage regulators for terrestrial photovoltaic systems [microform] / Richard DeLombard ; work performed for U.S. Department of Energy, Conservation and Renewable Energy, Division of Photovoltaic Energy Technology under interagency agreement DE-AI01-79ET20485 and U.S. Agency for International Development, Bureau of Science and Technology, Office of Energy under interagency agreement PASA-NASA/DSB-5710-2-79. — Cleveland, Ohio : National Aeronautics and Space Administration, Lewis Research Center, [1984]

1 v. ; ill. ; 28 cm. — (NASA TM ; 83625) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-25926"—Microfiche header. "DOE/NASA/20485-16." ●Item 830-D (microfiche)

1. Voltage regulators. 2. Photovoltaic power generation. I. United States. Division of Photovoltaic Energy Technology. II. United States. Agency for International Development. Office of Energy. III. Lewis Research Center. IV. Title. V. Series: NASA technical memorandum ; 83625. OCLC 11654375

85-13051

NAS 1.15:83627

Roelke, Richard J.

Cold-air performance of compressor-drive turbine of Department of Energy upgraded automobile gas turbine engine [microform] / Richard J. Roelke and Jeffrey E. Haas ; work performed for U.S. Department of Energy, Conservation and Renewable Energy, Office of Vehicle and Engine R&D under interagency agreement DE-AI01-80C550194. — Cleveland, Ohio : Lewis Research Center, [1984-]

v. ; ill. ; 28 cm. — (NASA TM ; 83627) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. Contents: [v]. 3. Performance of redesigned turbine. "DOE/NASA/50194-39." "N84-25644"—Microfiche header. "TR-84-C-7." ●Item 830-D (microfiche)

1. Automotive gas turbines. I. Haas, Jeffrey E. II. United States. Dept. of Energy. Office of Vehicle and Engine Research and Development. III. Lewis Research Center. IV. Title. V. Series: NASA technical memorandum ; 83627. OCLC 11654398

85-13052

NAS 1.15:83633

Namkoong, David.

Determination of the key parameters affecting historic communications satellite trends [microform] / David Namkoong. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. ; ill. ; 28 cm. — (NASA technical memorandum ; 83633) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-25908"—Microfiche header. ●Item 830-D (microfiche)

1. Artificial satellites in telecommunication. I. Lewis Research Center. II. Title. III. Series. OCLC 11654409

85-13053

NAS 1.15:83660

Krosel, Susan M.

Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability [microform] / Susan M. Krosel ; prepared for the Twentieth Joint Propulsion Conference, cosponsored by the AIAA, SAE, and ASME, Cincinnati, Ohio, June 11-13, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83660) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25712"—Microfiche header. "AIAA-84-1184." ●Item 830-D (microfiche)

I. Turbomachines. 2. Computer simulation. I. Lewis Research Center. II. Title. III. Series. OCLC 11654421

85-13054

NAS 1.15:83662

Conroy, Martin J., 1929-

Test results for 27.5-to 30-GHz communications satellite receivers [microform] / Martin J. Conroy. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83662) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-27954"—Microfiche header. ●Item 830-D (microfiche)

I. Artificial satellites in telecommunication—Testing. I. United States. National Aeronautics and Space Administration. II. Title. III. Series. OCLC 11663271

85-13055

NAS 1.15:83669

Civinskas, Kestutis C.

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine [microform] / Kestutis C. Civinskas and Louis A. Povinelli. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83669) (USAAVSCOM technical report ; 84-C-1) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25647"—Microfiche header. "AIAA-84-1297." ●Item 830-D (microfiche)

I. Boundary layer. 2. Turbines—Aerodynamics. I. Povinelli, Louis A. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series. V. Series: AVSCOM technical report ; 84-C-1. OCLC 11663233

85-13056

NAS 1.15:83670

Watson, James W.

Deposition stress effects on thermal barrier coating burner rig life [microform] / James W. Watson and Stanley R. Levine. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83670) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25830"—Microfiche header. ●Item 830-D (microfiche)

I. Ceramic coating—Testing. 2. Aerodynamic heating. I. Levine, Stanley R. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series. OCLC 11663263

85-13057

NAS 1.15:83672

Nesbitt, J. A.

Modeling degradation and failure of Ni-Cr-Al overlay coatings [microform] / J.A. Nesbitt and R.W. Heckel. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83672) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-27858"—Microfiche header. ●Item 830-D (microfiche)

I. Coatings—Thermal properties. I. Heckel, R. W. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series. OCLC 11663239

85-13058

NAS 1.15:83673

Deadmore, Daniel L.

In-situ measurements of alloy oxidation/corrosion/erosion using a video camera and proximity sensor with microcomputer control [microform] / Daniel L. Deadmore. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83673) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-27859"—Microfiche header. ●Item 830-D (microfiche)

I. Alloys—Testing. 2. Metals—Anodic oxidation. 3. Metals—Erosion. 4. Corrosion and anti-corrosives. I. United States. National Aeronautics and Space Administration. II. Title. III. Series. OCLC 11663246

85-13059

NAS 1.15:83674

Mantenieks, Maris A.

Performance capabilities of the 12-centimeter xenon ion thruster [microform] / Maris Mantenieks and Michael Schatz. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83674) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-27825"—Microfiche header. ●Item 830-D (microfiche)

I. Ion rockets—Propellant feed systems. 2. Rocket engines—Thrust. I. Schatz, Michael. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series. OCLC 11663257

85-13060

NAS 1.15:83675

Chang, T. Y., 1936-

A computer program for predicting nonlinear uniaxial material responses using viscoplastic models [microform] / T.Y. Chang and R.L. Thompson. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83675) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 1984." Includes bibliographical references. "N84-29247"—Microfiche header. ●Item 830-D (microfiche)

I. Materials—Testing—Data processing. 2. Viscoplasticity. I. Thompson, R. L., 1938-. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series. OCLC 11663297

National Aeronautics and Space Administration

85-13061

NAS 1.15:83676

Titran, Robert H.

Creep-rupture behavior of candidate Stirling engine alloys after long-term aging at 760°C in low-pressure hydrogen [microform] / Robert H. Titran; [prepared for U.S. Department of Energy, Conservation and Renewable Energy, Office of Vehicle and Engine R&D]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA TM ; 83676) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "Interagency agreement DE-AI01-77CS51040." "N84-25793"—Microfiche header. "DOE/NASA/50140-55." ●Item 830-D (microfiche)

1. Stirling engines — Testing. 2. Iron alloys — Analysis. I. United States. Dept. of Energy. Office of Vehicle and Engine Research and Development. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA technical memorandum ; 83676. OCLC 11663287

85-13062

NAS 1.15:83680

Sullivan, Timothy L.

Effect of vortex generators on the power conversion performance and structural dynamic loads of the Mod-2 wind turbine [microform] / Timothy L. Sullivan; [prepared for U.S. Department of Energy, Conservation and Renewable Energy, Wind Energy Technology Division]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA TM ; 83680) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "Interagency agreement DE-AI01-76T20320." "N84-29347"—Microfiche header. "DOE/NASA/20320-59." ●Item 830-D (microfiche)

1. Wind power — Washington (State) I. United States. Dept. of Energy. Wind Energy Technology Division. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA technical memorandum ; 83680. OCLC 11663283

85-13063

NAS 1.15:83688

Aydelott, John C.

On-orbit cryogenic fluid transfer [microform] / John C. Aydelott and John P. Gille and Ralph N. Eberhardt. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83688) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25753"—Microfiche header. "AIAA-84-1343." ●Item 830-D (microfiche)

1. Low temperature engineering. 2. Fluid dynamics (Space environment) I. Gille, John P. II. Eberhardt, Ralph N. III. United States. National Aeronautics and Space Administration. IV. Title. V. Series. OCLC 11663276

85-13064

NAS 1.15:83692

Seasholtz, Richard G.

Three component velocity measurements using Fabry-Perot interferometer [microform] / Richard G. Seasholtz and Louis J. Goldman; prepared for the second International Symposium on Applications of Laser Anemometry to Fluid Mechanics sponsored by Instituto Superior Tecnico (Lisbon), Lisbon,

Portugal, July 2-4, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83692) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 6. "N84-26010"—Microfiche header. ●Item 830-D (microfiche)

1. Interferometer. 2. Speed — Measurement. I. Goldman, Louis J. II. Lewis Research Center. III. Title. IV. Series. OCLC 11663059

85-13065

NAS 1.15:83694

Murthy, P. L. N.

Dynamic stress analysis of smooth and notched fiber composite flexural specimens [microform] / P.L.N. Murthy and C.C. Chamis; prepared for the seventh Conference on Composite Materials, Testing and Design sponsored by the American Society for Testing and Materials, Philadelphia, Pennsylvania, April 2-5, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83694) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25770"—Microfiche header. ●Item 830-D (microfiche)

1. Fibrous composites — Fatigue. I. Chamis, C. C. (Christos C.) II. Lewis Research Center. III. Title. IV. Series. OCLC 11663087

85-13066

NAS 1.15:83696

Chamis, C. C. (Christos C.)

Simplified composite micromechanics equations for strength, fracture toughness, impact resistance and environmental effects [microform] / C.C. Chamis; prepared for the twenty-ninth Annual Conference of the Society of the Plastics Industry (SPI), Reinforced Plastics/Composites Institute, Houston, Texas, January 16-20, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83696) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-27832"—Microfiche header. ●Item 830-D (microfiche)

1. Micromechanics. 2. Composite materials. I. Lewis Research Center. II. Title. III. Series. OCLC 11663055

85-13067

NAS 1.15:83701

Irvine, Thomas B.

Progressive fracture of fiber composites [microform] / Thomas B. Irvine and Carol A. Ginty; prepared for the ninth Annual Mechanics of Composites Review sponsored by Air Force Wright Aeronautical Laboratories, Dayton, Ohio, October 24-26, 1983. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83701) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-27831"—Microfiche header. ●Item 830-D (microfiche)

1. Fibrous composites — Fracture. I. Ginty, Carol A. II. Lewis Research Center. III. Title. IV. Series. OCLC 11663080

85-13068

NAS 1.15:83704

Chang, Sin-Chung.

A semi-direct procedure using a local relaxation factor and its application to an internal flow problem [microform] / Sin-Chung Chang ; prepared for the ninth International Conference on Numerical Methods in Fluid Dynamics cosponsored by CEA, CISI, DRET, CNES, EDF, Framatome, and Novatome, Saclay, France, June 25-29, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83704) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25946"—Microfiche header. ●Item 830-D (microfiche)

1. Fluid dynamics (Space environment) I. Lewis Research Center. II. Title. III. Series. OCLC 11663051

85-13072

NAS 1.15:83710

Chang, Li Ko.

Application of an optimization method to high performance propeller designs [microform] / Li Ko Chang and George L. Stefko ; prepared for the twentieth Joint Propulsion Conference cosponsored by the AIAA, SAE, and ASME, Cincinnati, Ohio, June 11-13, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83710) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25607"—Microfiche header. "AIAA-84-1203." ●Item 830-D (microfiche)

1. Propellers—Design and construction. 2. Mathematical optimization. I. Stefko, George L. II. Lewis Research Center. III. Title. IV. Series. OCLC 11663076

85-13069

NAS 1.15:83707

Wheeler, Donald R.

Tribological applications of surface analysis [microform] / Donald R. Wheeler ; prepared for the SEM/84 sponsored by SEM, Inc., Philadelphia, Pennsylvania, April 15-20, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83707) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 7-9. "N84-25766"—Microfiche header. ●Item 830-D (microfiche)

1. Tribology. 2. Surfaces (Technology)—Analysis. I. Lewis Research Center. II. Title. III. Series. OCLC 11663063

85-13073

NAS 1.15:83715

Donovan, R. M.

Space station propulsion analysis study [microform] / R.M. Donovan, J.S. Sovey and N.B. Hannum ; prepared for the twentieth Joint Propulsion Conference cosponsored by the AIAA, SAE, and ASME, Cincinnati, Ohio, June 11-13, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83715) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "AIAA-84-1326." "N84-25764"—Microfiche header. ●Item 830-D (microfiche)

1. Space stations. 2. Space vehicles—Propulsion systems. I. Sovey, J. S. II. Hannum, N. B. III. Lewis Research Center. IV. Title. V. Series. OCLC 11663069

85-13070

NAS 1.15:83708

Holdeman, J. D.

On modeling dilution jet flowfields [microform] / J.D. Holdeman and R. Srinivasan ; prepared for the twentieth Joint propulsion Conference cosponsored by the AIAA, SAE, and ASME, Cincinnati, Ohio, June 11-13, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83708) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25713"—Microfiche header. "AIAA-84-1379." ●Item 830-D (microfiche)

1. Jets—Fluid dynamics. I. Srinivasan, R. (Ram), 1947-II. Lewis Research Center. III. Title. IV. Series. OCLC 11663082

85-13071

NAS 1.15:83709

An Advanced pitch change mechanism incorporating a hybrid traction drive [microform] / Bruce M. Steinetz ... [et al.] ; prepared for the twentieth Joint Propulsion Conference cosponsored by the AIAA, SAE, and ASME, Cincinnati, Ohio, June 11-13, 1984. — Cleveland, Ohio : Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83709) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25605"—Microfiche header. "AIAA-84-1383." ●Item 830-D (microfiche)

1. Pitching (Aerodynamics) I. Steinetz, Bruce M. II. Lewis Research Center. III. Series. OCLC 11663042

85-13075

NAS 1.15:83717

Rengstorff, George W. P.

Interaction of sulfuric acid corrosion and mechanical wear of iron [microform] / George W.P. Rengstorff and Kazuhisa Miyoshi and Donald H. Buckley. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83717) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Prepared for the Joint Lubrication Conference, co-

sponsored by the American Society of Mechanical Engineers and the American Society of Lubrication Engineers, San Diego, California, October 22-24, 1984." Includes bibliographical references. "N84-27857"—Microfiche header.

●Item 830-D (microfiche)

1. Sulphuric acid. 2. Iron—Corrosion. I. Miyoshi, Kazuhisa. II. Buckley, Donald H. III. United States. National Aeronautics and Space Administration. IV. Title. V. Series. OCLC 11682910

85-13076

NAS 1.15:83719

Slincy, Harold E.

Evaluation of two polyimides and of an improved liner retention design for self-lubricating bushings [microform] / Harold E. Slincy. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83719) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Prepared for the Joint Lubrication Conference, co-sponsored by the American Society of Mechanical Engineers, San Diego, California, October 22-24, 1984." Includes bibliographical references. "N84-27887"—Microfiche header.

●Item 830-D (microfiche)

1. Bearings (Machinery)—Design and construction. 2. Polyimides. I. United States. National Aeronautics and Space Administration. II. Title. III. Series. OCLC 11682904

85-13077

NAS 1.15:83721

El-Bayoumy, Lotfi E.

Parameter studies of gear cooling using an automatic finite element mesh generator [microform] / Lotfi E. El-Bayoumy and Lee S. Akin and Dennis P. Townsend. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83721) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Prepared for the Fourth International Power Transmission and Gearing Conference, sponsored by the American Society of Mechanical Engineers, Cambridge, Massachusetts, October 10-12, 1984." Includes bibliographical references. "N84-28087"—Microfiche header. ●Item 830-D (microfiche)

1. Gearing. I. Akin, Lee S. II. Townsend, Dennis P. III. United States. National Aeronautics and Space Administration. IV. Title. V. Series. OCLC 11682883

85-13078

NAS 1.15:83722

Buzzard, Robert J.

Mode II fatigue crack growth specimen development [microform] / Robert J. Buzzard, Bernard Gross, and John E. Strawley. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83722) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Prepared for the Seventeenth National Symposium on Fracture Mechanics, sponsored by the American Society for Testing and Materials, Albany, New York, August 7-9, 1984." Includes bibliographical references. "N84-29248"—Microfiche header. ●Item 830-D (microfiche)

1. Bearings (Machinery)—Design and construction. 2. Materials—Fatigue. I. Gross, Bernard. II. Strawley, John E. III. United States. National Aeronautics and Space Administration. IV. Title. V. Series. OCLC 11682896

85-13079

NAS 1.15:83723

Akin, Lee S.

Lubricant jet flow phenomena in spur and helical gears with modified center distances and/or addendums [microform : for out-of-mesh conditions] / Lee S. Akin and Dennis P. Townsend. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83723) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Prepared for the Fourth International Power Transmission and Gearing Conference, sponsored by the American Society of Mechanical Engineers, Cambridge, Massachusetts, October 10-12, 1984." Includes bibliographical references. "N84-29224"—Microfiche header. ●Item 830-D (microfiche)

1. Gearing. Spiral. I. Townsend, Dennis P. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series. OCLC 11682911

85-13080

NAS 1.15:83724

El-Bayoumy, Lotfi E.

An investigation of the transient thermal analysis of spur gears [microform] / Lotfi E. El-Bayoumy and Lee S. Akin and Dennis P. Townsend. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83724) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Prepared for the Fourth International Power Transmission and Gearing Conference, sponsored by the American Society of Mechanical Engineers, Cambridge, Massachusetts, October 10-12, 1984." Includes bibliographical references. "N84-28088"—Microfiche header. ●Item 830-D (microfiche)

1. Gearing. I. Akin, Lee S. II. Townsend, Dennis P. III. United States. National Aeronautics and Space Administration. IV. Title. V. Series. OCLC 11682890

85-13081

NAS 1.15:83725

Anderson, Neil E.

Efficiency of nonstandard and high contact ratio involute spur gears [microform] / Neil E. Anderson and Stuart H. Loewenthal. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83725) (USAAVSCOM technical report ; 84-C-8) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Prepared for the Fourth International Power Transmission and Gearing Conference, sponsored by the American Society of Mechanical Engineers, Cambridge, Massachusetts, October 10-12, 1984." Includes bibliographical references. "N84-29223"—Microfiche header. ●Item 830-D (microfiche)

1. Gearing. Spur. I. Loewenthal, Stuart H. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series. V. Series: AVSCOM technical report ; 84-C-8. OCLC 11682920

85-13082

NAS 1.15:83728

Snyder, David B.

Characteristics of arc currents on a negatively biased solar cell array in a plasma [microform] / David B. Snyder. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 83728) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Prepared for the Nuclear and Space Radiation Effects Conference, sponsored by the Institute of Electrical and Electronics Engineers, Colorado Springs, Colorado, July 22-25, 1984." Includes bibliographical references. "N84-27824"—Microfiche header. ●Item 830-D (microfiche)

1. Plasma arc cutting. 2. Solar cells. I. United States. National Aeronautics and Space Administration. II. Title. III. Series. OCLC 11682901

85-13083

NAS 1.15:84422

Gerlach, John C., 1943-

Facilities for meteorological research at the NASA Goddard/Wallops Flight Facility [microform] / John C. Gerlach and Robert E. Carr. — [Washington, D.C. : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA TM ; 84422) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Reprint from: Fifth Symposium on Meteorological Observations and Instrumentation, April 11-15, 1983, Toronto, Ontario, Canada." "Jun. 1984"—Microfiche header. Bibliography: p. 5. "N84-25223"—Microfiche header. ●Item 830-D (microfiche)

1. Wallops Flight Facility. 2. Meteorology — Research — Virginia. I. Carr, Robert E. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA technical memorandum ; 84422. OCLC 11682877

85-13084

NAS 1.15:84425

Le Vine, D. M.

Correlated measurements of UHF radar signatures, RF radiation, and electric field changes from lightning [microform] / D.M. Le Vine, Vladislav Mazur. — [Washington, D.C. : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA-TM ; 84425) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25907"—Microfiche header. ●Item 830-D (microfiche)

1. Radar in aeronautics. 2. Lightning — United States. I. Mazur, Vladislav. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA technical memorandum ; 84425. OCLC 11690793

85-13085

NAS 1.15:84916

Sarrafian, Shahan K.

Evaluation of HiMAT aircraft landing approach lateral control gearing using simulation and a visual display [microform] / Shahan K. Sarrafian. — Edwards, Calif. : National Aeronautics and Space Administration, Ames Research Center, Dryden Flight Research Facility, 1984.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 84916) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Bibliography: p. [12] "N84-27743"—Microfiche header. ●Item 830-D (microfiche)

1. Airplanes — Flight testing. 2. Gearing. I. Ames Research Center. II. Dryden Flight Research Facility. III. Title. IV. Series. OCLC 11690759

85-13086

NAS 1.15:85386

High resolution bone mineral densitometry with a gamma camera [microform] / Adrian LeBlanc ... [et al.]. — [Washington, D.C. : National Aeronautics and Space Administration, 1983].

1 v. : ill. ; 28 cm. — (NASA-TM ; 85386) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. Bibliography: p. [6] "N84-28391"—Microfiche header. ●Item 830-D (microfiche)

1. Bone densitometry. I. LeBlanc, Adrian. II. United States. National Aeronautics and Space Administration. III. Series: NASA technical memorandum ; 85386. OCLC 11690748

85-13087

NAS 1.15:85388

NIMBUS observation processing system requirements document #NG-13 [microform : ERB master archival tape specification no. T134081 ERB MAT.]. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center ; [Springfield, Va. : For sale by the National Technical Information Service, 1984]

1 v. : ill. ; 28 cm. — (NASA-TM ; 85338) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." "N84-28668"—Microfiche header. ●Item 830-D (microfiche)

1. Nimbus (Meteorological satellite) 2. Computer storage devices. I. Goddard Space Flight Center. II. Series: NASA technical memorandum ; 85388. OCLC 11690777

85-13088

NAS 1.15:85478

Milkovich, Scott Milan.

Space radiation effects on graphite-epoxy composite materials [microform] / Scott Milan Milkovich, Carl T. Herakovich, George F. Sykes, Jr. ; prepared for Applied Materials Branch, National Aeronautics and Space Administration, Langley Research Center. — Hampton, VA : The Center, [1984]

1 v. : ill., forms ; 28 cm. — (CCMS ; 84-08) (NASA-TM ; 85478) (Interim report ; 45) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "College of Engineering, Virginia Polytechnic Institute and State University. Department of Engineering Science & Mechanics." "June 1984." Includes bibliographical references. "NASA cooperative agreement NAG-1-343." "N84-25769"—Microfiche header. "VPI-E-84-20." ●Item 830-D (microfiche)

1. Composite materials. 2. Graphite — United States — Testing. I. Herakovich, Carl T. II. Sykes, George F. III. Langley Research Center. IV. Virginia Polytechnic Institute and State University. Engineering Science and Mechanics Dept. V. Title. VI. Series: CCMS report ; no. 84-08. VII. Series: NASA technical memorandum ; 85478. VIII. Series: Interim report (NASA-Virginia Tech. Composites Program) ; 45. OCLC 11690755

85-13089

NAS 1.15:85527

Lam, Peter T. C.

Secondary pattern computation of an arbitrarily shaped main reflector [microform] / Peter T.C. Lam, S.W. Lee, R. Acosta ; supported by NASA-Lewis Research Center. — Cleveland, Ohio : The Center, [1984]

1 v. : ill. ; 28 cm. — (Electromagnetics Laboratory scientific report ; no. 84-7) (NASA-TM ; 85527) Microfiche. [Washington, D.C. : National Aeronautics and Space Admin-

istration, 1984]. 2 microfiches ; 11 x 15 cm. "Electromagnetics Laboratory, Department of Electrical Computer Engineering, Engineering Experiment Station, University of Illinois at Urbana-Champaign." "April 1984." Includes bibliographical references. "Grant no. NAG-3-419." "N84-25909"—Microfiche header. "UULU-ENG-84-2547."

●Item 830-D (microfiche)

I. Antennas, Reflector. I. Lee, S. W. II. Acosta, R. III. Lewis Research Center. IV. University of Illinois at Urbana-Champaign. Electromagnetics Laboratory. V. Title. VI. Series. VII. Series: NASA technical memorandum ; 85527. OCLC 11690727

85-13090

NAS 1.15:85554

NASA-Ames summer high school apprenticeship research program [microform : final report, June 13-August 19, 1983.] — [Washington, D.C. : National Aeronautics and Space Administration, 1983]

1 v. : ill., forms ; 28 cm. — (NASA-TM ; 85554) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "N84-28661"—Microfiche header. ●Item 830-D (microfiche)

I. Apprentices — United States. 2. Aeronautics. I. United States. National Aeronautics and Space Administration. II. Series: NASA technical memorandum ; 85554. OCLC 11690765

85-13091

NAS 1.15:85605

Measures and metrics for software development [microform.] — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (Software Engineering Laboratory series ; SEL-83-002) (NASA-TM ; 85606) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 1984." Bibliography: p. B-1—B-9. "N84-26323"—Microfiche header. ●Item 830-D (microfiche)

1. Computer programs. 2. Electronic digital computers — Programming. I. Goddard Space Flight Center. II. Series. III. Series: NASA technical memorandum ; 85605. OCLC 11690741

85-13092

NAS 1.15:85681

Burner, Alpheus W.

Video model deformation system for the national transonic facility [microform] / A.W. Burner, W.L. Snow, and W.K. Goad. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85681) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "August 1983." Includes bibliographical references. "N84-11457"—Microfiche header. ●Item 830-D (microfiche)

I. Transonic wind tunnels. 2. Photogrammetry. I. Snow, W. L. II. Goad, William K. III. Langley Research Center. IV. Title. V. Series. OCLC 11690783

85-13093

NAS 1.15:85807

Igoe, William B.

Reynolds number effects on pressure loss and turbulence characteristics of four tube-bundle heat exchangers [microform] / William B. Igoe and Garl L. Gentry, Jr. — [Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85807) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25645"—Microfiche header. ●Item 830-D (microfiche)

1. Aerodynamics. 2. Reynolds number. 3. Heat exchangers. I. Gentry, Garl L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11663209

85-13094

NAS 1.15:85809

Jobson, Daniel J.

Edge analyzing properties of center/surround response functions in cybernetic vision [microform] / Daniel J. Jobson. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85809) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-25927"—Microfiche header. ●Item 830-D (microfiche)

I. Cybernetics. 2. Artificial vision. I. Langley Research Center. II. Title. III. Series. OCLC 11659245

85-13095

NAS 1.15:85810

Bavuso, S. J.

CARE III model overview and user's guide [microform] / S.J. Bavuso, P.L. Petersen, D.M. Rose. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85810) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-28514"—Microfiche header. ●Item 830-D (microfiche)

1. Computers — Reliability — Mathematical models. I. Petersen, P. L. II. Rose, D. M. III. Langley Research Center. IV. Title. V. Series. OCLC 11663217

85-13096

NAS 1.15:85812

Liu, Grace C.

Canonical solutions for unsteady flow fields [microform] / Grace C. Liu. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85812) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-25947"—Microfiche header. ●Item 830-D (microfiche)

1. Gas dynamics. 2. Canonical correlation (Statistics) I. Langley Research Center. II. Title. III. Series. OCLC 11663178

85-13097

NAS 1.15:85819

Shivakumar, K. N.

Delamination growth analysis in quasi-isotropic laminates under loads simulating low-velocity impact [microform] / K.N. Shivakumar and W. Elber. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85819) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "June 1984." Includes bibliographical references.

"N84-27833"—Microfiche header. ●Item 830-D (microfiche)

1. Laminated materials—Testing. I. Elber, Wolf. II. Langley Research Center. III. Title. IV. Series. OCLC 11659215

85-13098

NAS 1.15:85824

Dillon-Townes, Lawrence A.

Thermoelectric temperature control system for the Push-broom Microwave Radiometer (PBMR) [microform] / Lawrence A. Dillon-Townes and Robert D. Averill. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85824) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-28000"—Microfiche header. ●Item 830-D (microfiche)

1. Radiometer. 2. Microwave devices. 3. Radiometer-sondes. I. Averill, Robert D. 1932-. II. Langley Research Center. III. Title. IV. Series. OCLC 11663183

85-13099

NAS 1.15:85826

Singh, Jag J.

An investigation of chemically-induced improvement in saturation moisture characteristics of epoxies [microform] / Jag J. Singh, Terry L. St. Clair, and Diane M. Stokley. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85826) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-27834"—Microfiche header. ●Item 830-D (microfiche)

1. Epoxy compounds. 2. Moisture—United States—Measurement. I. St. Clair, Terry L. II. Stokley, Diane M. III. Langley Research Center. IV. Title. V. Series. OCLC 11663195

85-13100

NAS 1.15:85828

Bales, Kay S.

Structures and Dynamics Division [microform] : research and technology plans for FY 1984 and accomplishments for FY 1983 / Kay S. Bales. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85828) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "June 1984." "N84-29245"—Microfiche header. ●Item 830-D (microfiche)

1. Langley Research Center. Structures and Dynamics Division. 2. Structural dynamics—Research. 3. Aeronautics—Research—United States. I. Langley Research Center. Structures and Dynamics Division. II. Title. III. Series. OCLC 11663204

85-13101

NAS 1.15:85829

Spearman, M. Leroy.

Unconventional missile concepts from consideration of varied mission requirements [microform] / M. Leroy Spearman. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85829) Microfiche. [Washington, D.C.? : National Aeronau-

tics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-27679"—Microfiche header. ●Item 830-D (microfiche)

1. Guided missiles—Design and construction. I. Langley Research Center. II. Title. III. Series. OCLC 11659229

85-13102

NAS 1.15:85830

Monteith, James H.

A comparison of two photogrammetric algorithms for the measurement of model deformation in the national transonic facility [microform] / James H. Monteith. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85830) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-28513"—Microfiche header. ●Item 830-D (microfiche)

1. Aeronautics—United States—Mathematical models. 2. Photogrammetry—United States. 3. Algorithms. I. Langley Research Center. II. Title. III. Series. OCLC 11663189

85-13103

NAS 1.15:85832

Looney, Karen T.

Investigation of fast initialization of spacecraft bubble memory systems [microform] / Karen T. Looney, Charles D. Nichols, and Paul J. Hayes. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85832) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-27977"—Microfiche header. ●Item 830-D (microfiche)

1. Computer storage devices. 2. Space vehicles. I. Nichols, Charles D. II. Hayes, Paul J. III. Langley Research Center. IV. Title. V. Series. OCLC 11672437

85-13104

NAS 1.15:85867

Ahumada, Albert.

Uniform apparent contract noise [microform] : a picture of the noise of the visual contrast detection system / A.J. Ahumada, Jr., A.B. Watson. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85867) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 1984"—Cover. Includes bibliographical references. "N84-29456"—Microfiche header. ●Item 830-D (microfiche)

1. Noise control. 2. Computer graphics. I. Watson, Andrew B. II. Ames Research Center. III. Title. IV. Series. OCLC 11672410

85-13105

NAS 1.15:85868

Falzon, Pierre.

Understanding a technical language [microform] : a schema-based approach / Pierre Falzon. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1984]

National Aeronautics and Space Administration

- 1 v. : 28 cm. — (NASA technical memorandum : 85868) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche : 11 x 15 cm. "July 1984"—Cover. Bibliography: p. 22-24. "N84-29478"—Microfiche header. ●Item 830-D (microfiche)
1. Communication of technical information—United States.
2. Technology—United States—Language. I. Ames Research Center. II. Title. III. Series. OCLC 11672359

85-13106

NAS 1.15:85907

Gong, Leslie.

Thermal response of space shuttle wing during reentry heating [microform] / Leslie Gong, William L. Ko, and Robert D. Quinn. — Edwards, Calif. : National Aeronautics and Space Administration, Ames Research Center, Dryden Flight Research Facility, 1984.

1 v. : ill. : 28 cm. — (NASA technical memorandum : 85907) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche : 11 x 15 cm. "June 1984"—Cover. Includes bibliographical references. "N84-27785"—Microfiche header. ●Item 830-D (microfiche)

1. Space shuttles. 2. Space vehicles—Atmospheric entry.
3. Space vehicles—Thermodynamics. I. Ko, William L. II. Quinn, Robert D. III. Ames Research Center. IV. Title. V. Series. OCLC 11672448

85-13107

NAS 1.15:85940

Chapman, Gary T.

Nonlinear problems in flight dynamics [microform] / Gary T. Chapman, Murray Tobak. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1984]

1 v. : ill. : 28 cm. — (NASA technical memorandum : 85940) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche : 11 x 15 cm. "May 1984"—Cover. Includes bibliographical references. "N84-25648"—Microfiche header. ●Item 830-D (microfiche)

1. Fluid dynamics (Space environment) 2. Equations, Theory of. I. Tobak, Murray. II. Ames Research Center. III. Title. IV. Series. OCLC 11672430

85-13108

NAS 1.15:85945

Eberhardt, D. Scott.

Study of the mapping of Navier-Stokes algorithms onto multiple-instruction/multiple-data-stream computers [microform] / D. Scott Eberhardt, Donald Baganoff, K.G. Stevens, Jr. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1984]

1 v. : ill. : 28 cm. — (NASA technical memorandum : 85945) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche : 11 x 15 cm. "July 1984"—Cover. Includes bibliographical references. "N84-29544"—Microfiche header. ●Item 830-D (microfiche)

1. Navier-Stokes equations—Data processing. I. Baganoff, Donald. II. Stevens, K. G. III. Ames Research Center. IV. Title. V. Series. OCLC 11672366

85-13109

NAS 1.15:85950

Cosentino, Gary B.

Numerical optimization design of advanced transonic wing configurations [microform] / Gary B. Cosentino, Terry L. Holst. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1984]

1 v. : ill. : 28 cm. — (NASA technical memorandum : 85950) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches : 11 x 15 cm. "May 1984"—Cover. Includes bibliographical references. "N84-27718"—Microfiche header. ●Item 830-D (microfiche)

1. Transonic planes—Wings. I. Holst, Terry L. II. Ames Research Center. III. Title. IV. Series. OCLC 11672376

85-13110

NAS 1.15:85957

Barth, Timothy J.

An efficient approximate factorization implicit scheme for the equations of gasdynamics [microform] / Timothy J. Barth, Joseph L. Steger. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1984]

1 v. : ill. : 28 cm. — (NASA technical memorandum : 85957) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche : 11 x 15 cm. "June 1984"—Cover. Includes bibliographical references. "N84-29556"—Microfiche header. ●Item 830-D (microfiche)

1. Gas dynamics—Mathematical models. I. Steger, Joseph L. II. Ames Research Center. III. Title. IV. Series. OCLC 11672400

85-13111

NAS 1.15:85965

Peterson, Victor L.

Application of supercomputers to computational aerodynamics [microform] / Victor L. Peterson. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1984]

1 v. : 28 cm. — (NASA technical memorandum : 85965) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche : 11 x 15 cm. "June 1984"—Cover. Includes bibliographical references. "N84-27680"—Microfiche header. ●Item 830-D (microfiche)

1. Navier-Stokes equations—Numerical solutions. I. Ames Research Center. II. Title. III. Series. OCLC 11691386

85-13112

NAS 1.15:85973

Kittel, Peter.

Design considerations for a ³He refrigerator for space applications [microform] / Peter Kittel, Andres F. Rodriguez. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1984]

1 v. : ill. : 28 cm. — (NASA technical memorandum : 85973) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche : 11 x 15 cm. "July 1984"—Cover. Includes bibliographical references. "N84-28001"—Microfiche header. ●Item 830-D (microfiche)

1. Fluid dynamics (Space environment) I. Rodriguez, Andres F. II. Ames Research Center. III. Title. IV. Series. OCLC 11672424

85-13113

NAS 1.15:85981

Soderman, Paul T.

Effect of hoattail geometry on the aeroacoustics of parallel baffles in ducts [microform] / Paul T. Soderman, Gregory Unnever, Michael R. Dudley. — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 85981) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 1984."—Cover. Includes bibliographical references. "N84-29686"—Microfiche header. ●Item 830-D (microfiche)

I. Air ducts — Aerodynamics. I. Unnever, Gregory. II. Dudley, Michael R. III. Ames Research Center. IV. Title. V. Series. OCLC 11672386

85-13114

NAS 1.15:86044

Statistical correlation of structural mode shapes from test measurements and NASTRAN analytical values [microform] / L. Purves ... [et al.]. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1983]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 86044) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983]. 2 microfiches ; 11 x 15 cm. "November 1983." "N84-26054"—Microfiche header. ●Item 830-D (microfiche)

1. NASTRAN (Computer program) 2. Statistics. I. Purves, L. II. Goddard Space Flight Center. III. Series. OCLC 11691395

85-13115

NAS 1.15:86080

Prabhakara, Cuddapah.

Nimbus 7 SMMR derived seasonal variations in the water vapor, liquid water and surface winds over the global oceans [microform] / Cuddapah Prabhakara and David A. Short. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 86080) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 1984." Bibliography: p. 19-21. "N84-26233"—Microfiche header. ●Item 830-D (microfiche)

1. Nimbus (Meteorological satellite) 2. Water vapor transport. I. Short, David A. II. Goddard Space Flight Center. III. Title. IV. Title: Nimbus 7 SMMR. derived seasonal variations in the water vapor, liquid water and surface winds over the global oceans. V. Series. OCLC 11691402

85-13116

NAS 1.15:86088

Large-scale interplanetary magnetic fields [microform : Voyager 1 and 2 observations between 1 AU and 9.5 AU] / L.F. Burlaga ... [et al.]. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 86088) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 1984." Bibliography: p. 18-19. "N84-28712"—Microfiche header. ●Item 830-D (microfiche)

1. Magnetic fields (Cosmic physics) — Observations. 2. Project Voyager. I. Burlaga, L. F. II. Goddard Space Flight Center. III. Series. OCLC 11691365

85-13117

NAS 1.15:86089

Engelberg, Norman.

Considerations on command and response language features for a network of heterogeneous autonomous computers [microform] / Norman Engelberg, Charles Shaw III. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984]

1 v. : 28 cm. — (NASA technical memorandum ; 86089) Microfiche. [Washington, D.C.? : National Aeronautics and

Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Century Computing, Incorporated." "January 31, 1984." Bibliography: p. 51-58. "N84-28535"—Microfiche header. "NASA Goddard Space Flight Center contract NAS5-27197." ●Item 830-D (microfiche)

1. Computer networks. 2. Programming languages (Electronic computers) I. Shaw, Charles. II. Goddard Space Flight Center. III. Century Computing, Incorporated. IV. Title. V. Series. OCLC 11691378

85-13118

NAS 1.15:86091

Benson, Robert F.

Field-aligned electron density irregularities near 500 KM - equator to polar cap topside sounder Z mode observations [microform] / Robert F. Benson. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 86091) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 1984." Bibliography: p. 6. "N84-28277"—Microfiche header. ●Item 830-D (microfiche)

1. Space shuttles. 2. Noise control. I. Goddard Space Flight Center. II. Title. III. Series. OCLC 11691398

85-13119

NAS 1.15:86104

Le Vine, D. M.

Tortuosity of lightning return stroke channels [microform] / D.M. Le Vine, Bruce Gilson. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 86104) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Bibliography: p. 12-13. "N84-28295"—Microfiche header. ●Item 830-D (microfiche)

1. Lightning — United States — Mathematical models. I. Gilson, Bruce. II. Goddard Space Flight Center. III. Title. IV. Series. OCLC 11691405

85-13120

NAS 1.15:86119

Webster, William J.

Observations of the earth's magnetic field from the space station [microform : measurement at high and extremely low altitude using space station-controlled free-flyers] / William J. Webster, Jr., James J. Frawley, Michael Stefanik. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 86119) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "May 1984." Bibliography: p. 44-46. "N84-26183"—Microfiche header. ●Item 830-D (microfiche)

1. Space stations. 2. Magnetic fields — Observations. I. Frawley, James J. II. Stefanik, Michael. III. Goddard Space Flight Center. IV. Title. V. Series. OCLC 11691362

85-13121

NAS 1.15:86246

Holt, Henry E.

Reports of planetary geology program - 1983 [microform] / compiled by Henry E. Holt. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office, 1984.

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 86246) Microfiche. [Washington, D.C.? : National Aeronau-

National Aeronautics and Space Administration

tics and Space Administration, 1984]. 4 microfiches ; 11 x 15 cm. Includes bibliographies. "N84-23431"—Microfiche header. ●Item 830-D (microfiche)
1. Planets—Geology—Abstracts. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11691410

85-13122

NAS 1.15:86249

Plescia, Jeffrey B.

A bibliography of planetary geology principal investigators and their associates, 1982-1983 [microform] / J.B. Plescia, compiler. — [Washington, D.C.?] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1984.

1 v. ; 28 cm. — (NASA technical memorandum ; 86249) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes index. "N84-29840"—Microfiche header. ●Item 830-D (microfiche)

1. Space sciences—United States—Bibliography. 2. Planets—Geology—Bibliography. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11691371

85-13123

NAS 1.15:86252

Spearman, M. Leroy.

Scientific and technical training in the Soviet Union [microform] / M. Leroy Spearman. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. ; ill. ; 28 cm. — (NASA technical memorandum ; 86252) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1984." Includes bibliographical references. "N84-28725"—Microfiche header. ●Item 830-D (microfiche)

1. Science—Soviet Union. 2. Technology—Soviet Union. I. Langley Research Center. II. Title. III. Series. OCLC 11694443

85-13124

NAS 1.15:86255

Fulton, Robert E.

Management of CAD/CAM information [microform : key to improved manufacturing productivity] / Robert E. Fulton and Jack Brainin. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. ; ill. ; 28 cm. — (NASA technical memorandum ; 86255) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 1984." Includes bibliographical references. "N84-29545"—Microfiche header. ●Item 830-D (microfiche)

1. Industrial productivity—United States—Data processing. 2. Computer programs—Testing. I. Brainin, Jack. II. Langley Research Center. III. Title. IV. Series. OCLC 11694418

85-13125

NAS 1.15:86259

Cazier, F. W.

Ground vibration test of F-16 airplane with initial decoupler pylon / F.W. Cazier, Jr., M.W. Kehoe. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

44 p. : ill. ; 28 cm. — (NASA technical memorandum ; 86259) Distributed to depository libraries in microfiche. "October 1984"—Cover. Includes bibliographical references. Subject category 05. National Aeronautics and Space Administration. ●Item 830-D (microfiche)

1. F-16 (Fighter planes) I. Kehoe, M. W. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11770288

85-13126

NAS 1.15:86261

Butler, Ricky W.

The Semi-Markov Unreliability Range Evaluator (SURE) program [microform] / Ricky W. Butler. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA technical memorandum ; 86261) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 1984." "N84-29640"—Microfiche header. Includes bibliographical references. ●Item 830-D (microfiche)

1. Markov processes—Computer programs. I. Langley Research Center. II. Title. III. Series. OCLC 11694451

85-13127

NAS 1.15:86265

Townsend, Lawrence W.

Galactic heavy-ion shielding using electrostatic fields / Lawrence W. Townsend. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

7 p. : ill. ; 28 cm. — (NASA technical memorandum ; 86265) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. Subject category 18. ●Item 830-D (microfiche)

1. Shielding (Electricity) 2. Space vehicles—Electrostatic charging. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11770160

85-13128

NAS 1.15:86653

Pleasant, Linda G.

Publications of the Exobiology Program for 1983 : a special bibliography / compiled by Linda G. Pleasant, Donald L. DeVincenzi. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

21 p. ; 28 cm. — (NASA technical memorandum ; 86653) "George Washington University." Distributed to depository libraries in microfiche. "August 1984"—Cover. Subject category 55. National Aeronautics and Space Administration. Contract No.: NASW-3165. ●Item 830-D (microfiche)

1. Chemical evolution—Bibliography. 2. Life on other planets—Bibliography. 3. Extraterrestrial anthropology—Bibliography. I. DeVincenzi, Donald L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. George Washington University. IV. Title. V. Series. OCLC 11770220

85-13129

NAS 1.15:87361

A Bibliography of planetary geology and geophysics principal investigators and their associates, 1983-1984 / Nanci E. Witbeck, editor. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 53 p. : 28 cm. — (NASA technical memorandum ; 87361) Distributed to depository libraries in microfiche. "October 1984"—Cover. Includes index. Subject category 88. National Aeronautics and Space Administration. ●Item 830-D (microfiche)

I. Planets—Geology—Bibliography. I. Witbeck, Nanci E. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 11770299

85-13130

NAS 1.18:G 76/3/984/inst.84-1

United States. National Aeronautics and Space Administration.

NASA grant and cooperative agreement handbook instruction. — [Washington, D.C.?] : NASA, [1984.]

I v. (loose-leaf) : 1 form ; 28 cm. Caption title. "July 1, 1984." "84-1." ●Item 830-F

1. Federal aid to research—United States—Handbooks, manuals, etc. 2. Research grants—United States—Handbooks, manuals, etc. I. Title. OCLC 11706590

85-13131

NAS 1.18:M 58/2/v.10

Middle Atmosphere Program : handbook for MAP. — Urbana, Ill. : ICSU, Scientific Committee on Solar-Terrestrial Physics, 1981-

v. : ill. ; 25 cm. "Published for the ICSU Scientific Committee on Solar-Terrestrial Physics (SCOSTEP) with financial assistance from the National Aeronautics and Space Administration, contract NASW 3805." "May 1984"—Vol. 10. Contents: v. 10. Papers presented at the International Symposium on Ground-Based Studies of the Middle Atmosphere, May 9-13, 1983, Schwerin, German Democratic Republic / edited by J. Taubenheim. Includes bibliographies. ●Item 830-F

I. Stratosphere. 2. Air—Pollution. I. Taubenheim, J. II. International Council of Scientific Unions. Scientific Committee on Solar-Terrestrial Physics. III. United States. National Aeronautics and Space Administration. IV. International Symposium on Ground-Based Studies of the Middle Atmosphere (1983 : Schwerin, Schwerin, Germany) OCLC 08579026

85-13132

NAS 1.19:212

Microgravity : a new tool for basic and applied research in space / Microgravity Science and Applications Division, Office of Space Science and Applications. — Washington, D.C. : National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1984?]

28 p. : ill. (some col.) : 28 cm. "EP-212." ●Item 830-G S/N 033-000-00924-1 @ GPO \$2.25

I. Space shuttles. 2. Weightlessness—Research—United States. I. United States. Office of Space Science and Applications. Microgravity Science and Applications Division. OCLC 11773163

85-13133

NAS 1.20:KSC 135-81

Space launch vehicles. — Rev. Nov. 1983. — Kennedy Space Center, Fla. : National Aeronautics and Space Administration, John F. Kennedy Space Center, 1983 (1984 printing)

4 p. : ill. ; 28 cm. — (NASA facts : KSC 135-81) Caption title. ●Item 830-H

I. Launch vehicles (Astronautics) I. John F. Kennedy Space Center. II. Series. OCLC 11729946

85-13134

NAS 1.21:469

The Geology of the terrestrial planets / Michael H. Carr ... [et al.] ; Michael H. Carr, editor. — Washington, D.C. : NASA, Scientific and Technical Information Branch : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 317 p. : ill. (some col.) ; 30 cm. — (NASA SP : 469) Includes index. Bibliography: p. 291-313. ●Item 830-I S/N 033-000-00900-3 @ GPO \$16.00

1. Planets. 2. Geology. I. Carr, M. H. (Michael H.) II. Series. QB601.G47 1984 83-016348 559.9 62 19 OCLC 10277189

85-13135

NAS 1.21:481

Mark, Hans Michael 1929-

The management of research institutions : a look at government laboratories / Hans Mark and Arnold Levine. — Washington, DC : Scientific and Technical Information Branch, National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xii, 306 p. : ill. (1 col.), ports. ; 23 cm. — (NASA SP : 481) Includes bibliographical references and index. ●Item 830-I S/N 003-000-00937-2 @ GPO \$9.00

1. Research institutes—United States—Management. 2. Technology—United States—Management. I. Levine, Arnold S. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. 84-014869 OCLC 11736190

85-13136

NAS 1.26:3251

NAS 1.26:3252

PAN AIR, a computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a higher order panel method [microform.] — Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center, [1981.]

v. : ill. ; 28 cm. — (NASA contractor report ; 3251-3252) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] microfiches ; 11 x 15 cm. January 1978-May 1980. "Boeing Military Airplane Company." Includes bibliographical references. Contents: v. 1. Theory document (version 1.1) / Alfred E. Magnus, Michael A. Epton — v. 2. User's manual (version 1.1) / Kenneth W. Sidwell, Pranab K. Baruah and John E. Bussolotti. Prepared for Ames Research Center ... [et al.]. Contract No.: NAS2-9830. "N84-27697"—Vol. 1, microfiche header. "N84-27698"—Vol. 2, microfiche header ●Item 830-H-14 (microfiche)

I. Aerodynamics. 2. Aerodynamics. Supersonic. I. Magnus, Alfred, 1951- II. Ames Research Center. III. Boeing Military Airplane Company. IV. Series. OCLC 11662952

85-13137

NAS 1.26:3290

Advanced composite elevator for Boeing 727 aircraft [microform] / D.V. Chovil ... [et al.] ; prepared for Langley Research Center under contract NAS1-14952. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1981.
v. : ill. ; 28 cm. — (NASA contractor report ; 3290) Microfiche. [Washington, D.C.] : National Aeronautics and Space Administration, 1984. microfiche ; 11 x 15 cm. "Boeing Commercial Airplane Company." Bibliography: v. 1, p. 29. Contents: v. I. Technical summary. "N84-27722"—Microfiche header. ●Item 830-H-14 (microfiche)
I. Elevators (Aircrafts) I. Chovil, D. V. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Boeing Commercial Airplane Company. V. Series. OCLC 11662978

85-13138

NAS 1.26:3468

Integrated application of active controls (IAAC) technology to an advanced subsonic transport project [microform : wing planform study and final configuration selection, summary report] / staff of Boeing Commercial Airplane Company ; prepared for Langley Research Center under contract NAS1-15325. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch, 1981.
1 v. : ill. ; 28 cm. — (NASA contractor report ; 3468) Microfiche. [Washington, D.C.] : National Aeronautics and Space Administration, 1984. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-27720"—Microfiche header. ●Item 830-H-14 (microfiche)
I. Aerodynamics. 2. Airplanes—Control systems. 3. Airplanes—Design and construction. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Boeing Commercial Airplane Company. IV. Series. OCLC 11663006

85-13139

NAS 1.26:3820

Printy, Matthew F.
A kinetic energy study of the meso B-scale storm environment during AVE-SESAME V (20-21 May 1979) / Matthew F. Printy and Henry E. Fuelberg. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va.] : For sale by National Technical Information Service, 1984.
viii, 104 p. : ill. ; 28 cm. — (NASA contractor report ; 3820) "Department of Earth and Atmospheric Sciences, Saint Louis University"—Rept. doc. p. Distributed to depository libraries in microfiche. "August 1984"—Cover. Bibliography: p. 101-104. Prepared for George C. Marshall Space Flight Center. Contract No.: NAS8-33370 Project No.: M-442. Subject category 47. ●Item 830-H-14 (microfiche)
I. Thunderstorms. I. Fuelberg, Henry E. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. St. Louis University. Dept. of Earth and Atmospheric Sciences. IV. Title. V. Series. OCLC 11658362

85-13140

NAS 1.26:3826

Kalb, Michael W.
Initialization of a mesoscale model for April 10, 1979, using alternative data sources / Michael W. Kalb. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va.] :

For sale by the National Technical Information Service], 1984.

xiv, 230 p. : ill. ; 28 cm. — (NASA contractor report ; 3826) "Universities Space Research Association." Distributed to depository libraries in microfiche. "August 1984"—Cover. Bibliography: p. 224-230. Subject category 47. Prepared for George C. Marshall Space Flight Center. Contract No.: NAS8-34767. Project No.: M-460. ●Item 830-H-14 (microfiche)

I. Meteorological satellites. 2. Weather forecasting. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Universities Space Research Association. III. George C. Marshall Space Flight Center. IV. Title. V. Series. OCLC 11700129

85-13141

NAS 1.26:3832

So, Ronald M. C.

An experimental investigation of gas jets in confined swirling air flow / Ronald M.C. So, Saad A. Ahmed, and Hukam C. Mongia. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va.] : For sale by the National Technical Information Service], 1984.

vii, 149 p. : ill. ; 28 cm. — (NASA contractor report ; 3832) "Arizona State University." Distributed to depository libraries in microfiche. "September 1984"—Cover. Bibliography: p. 56-58. STAR category 07. Prepared for Lewis Research Center. Grant No.: NAG3-260. ●Item 830-H-14 (microfiche)

I. Jets—Fluid dynamics. 2. Combustion engineering—United States. I. Ahmed, Saad A. II. Mongia, H. C. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Arizona State University. V. Title. VI. Series. OCLC 11697690

85-13142

NAS 1.26:3835

Slowey, Jack W.

Dynamic model of the Earth's upper atmosphere / Jack W. Slowey. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va.] : For sale by the National Technical Information Service], 1984.

9, 8 p. : ill. ; 28 cm. — (NASA contractor report ; 3835) Final report. Aug. 27, 1982-Feb. 26, 1984. "Smithsonian Institution, Astrophysical Observatory"—Rept. doc. p. Distributed to depository libraries in microfiche. "September 1984"—Cover. Bibliography: p. 8 (2nd group) Prepared for George C. Marshall Space Flight Center. Contract No.: NAS8-34947. Project No.: M-462. Subject category 47. ●Item 830-H-14 (microfiche)

I. Atmospheric density. 2. Magnetism, Terrestrial. 3. Atmospheric, Upper—Mathematical models. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Smithsonian Astrophysical Observatory. III. Title. IV. Series. OCLC 11658233

85-13143

NAS 1.26:3839

Pierson, Willard J.

A Monte Carlo comparison of the recovery of winds near upwind and downwind from the SASS-1 model function by means of the sum of squares algorithm and a maximum likelihood estimator / Willard J. Pierson, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific

and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

63, 60, 14 p. : ill. ; 28 cm. — (NASA contractor report ; 3839) "CUNY Institute of Marine and Atmospheric Sciences, The City College of New York." Distributed to depository libraries in microfiche. "October 1984"—Cover. Bibliography: p. 61-63. National Aeronautics and Space Administration, Oceanic Processes Branch/OSSA. Grant No.: NAGW-266. Subject category 43. ●Item 830-H-14 (microfiche)

1. Backscattering. 2. Scattering (Physics) I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. City University of New York. City College. Institute of Marine and Atmospheric Sciences. III. Title. IV. Series. OCLC 11750719

85-13144

NAS 1.26:3842

Foldes, Peter.

RF characteristics of the hoop column antenna for the land mobile satellite system mission / Peter Foldes. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 61 p. : ill. ; 28 cm. — (NASA contractor report ; 3842) "Foldes Incorporated"—Rept. doc. p. Distributed to depository libraries in microfiche. "November 1984"—Cover. Includes bibliographical references. Prepared for Langley Research Center. Contract No.: NAS1-17209. Subject category 32. ●Item 830-H-14 (microfiche)

1. Artificial satellites in telecommunication. 2. Telecommunication. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Foldes Incorporated. III. Langley Research Center. IV. Title. V. Series. OCLC 11689299

85-13145

NAS 1.26:3844

Deformation measurements of composite multi-span beam shear specimens by moiré interferometry / prepared for Langley Research Center under grant NAG1-359 ; Daniel Post ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

[i], 96 p. : ill. ; 28 cm. — (NASA contractor report ; 3844) National Aeronautics and Space Administration. Contract No.: NAG1-359. Distributed to depository libraries in microfiche. "November 1984"—Cover. Includes bibliographical references. Subject category 24. ●Item 830-H-14 (microfiche) STRN: NASA CR-3844

1. Deformations (Mechanics). 2. Composite materials. 3. Shear (Mechanics). I. Post, Daniel. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Series. OCLC 11673596

85-13146

NAS 1.26:165325

Bradt, R. C. (Richard Carl), 1938-

The impact resistance of SiC and other mechanical properties of SiC and Si₃N₄ [microform] / Richard C. Bradt ; prepared for National Aeronautics and Space Administration, Lewis Research Center under grant NSG-3016. — University Park, Pa. : The Pennsylvania State University, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 165325) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 1984." Includes bibliographical references. "N84-24809"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Silicon carbide. 2. Silicon compounds. I. Lewis Research Center. II. Pennsylvania State University. III. Title. IV. Series. OCLC 11694460

85-13147

NAS 1.26:165831

Myler, T. R.

NEMAR plotting computer program [microform] / T.R. Myler. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1981]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 165831) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Vought Corporation." "December 1981." Includes bibliographical references. "NASA contract NAS1-15000." "N84-28516"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space flight — Data processing. I. Langley Research Center. II. Vought Corporation. III. Title. IV. Title. N.E.M.A.R. plotting computer program. V. Series. OCLC 11673436

85-13148

NAS 1.26:165832

Myler, T. R.

Elliptical orbit performance computer program [microform] / T.R. Myler. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1981]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 165832) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Vought Corporation." "December 1981." Includes bibliographical references. "NASA contract NAS1-15000." "N84-28515"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Orbital rendezvous (Space flight) — Data processing. I. Langley Research Center. II. Vought Corporation. III. Title. IV. Series. OCLC 11673423

85-13149

NAS 1.26:165925

Malik, Mubej R.

COSAL, a black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers [microform] / Mubej R. Malik. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1982]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 165925) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. "High Technology Corporation." "May 1982." "Contract NAS1-16916." "N84-28002"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Boundary layer — Data processing. I. Langley Research Center. II. High Technology Corporation. III. Title. IV. Series. OCLC 11673405

85-13150

NAS 1.26:166008

Investigation, development, and evaluation of performance proving for fault-tolerant computers [microform] / Karl N. Levitt ... [et al.]. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 166008) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 6 microfiches ; 11 x 15. "SRI International." "August 1983." Includes bibliographies. "N84-25307 thru N84-25324"—Microfiche header. "Contract NAS1-15528." ●Item 830-H-14 (microfiche)

National Aeronautics and Space Administration

I. Virtual computer systems—Mathematical models. 2. System analysis. I. Levitt, Karl N. II. Langley Research Center. III. SRI International. IV. Series. OCLC 1169411

85-13151

NAS 1.26:166530

Phatak, Anil V.

Investigation of image enhancement techniques for the development of a self-contained airborne radar navigation system [microform] / Anil V. Phatak, Mehebu [sic] S. Karmali; prepared for Ames Research Center.—Moffett Field, Calif.: National Aeronautics and Space Administration, Ames Research Center, [1983]

I v. : ill. ; 28 cm.—(NASA contractor report ; 166530) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Analytical Mechanics Associates, Inc."—Cover. "July 1983"—Cover. Includes bibliographical references. "Contract NAS2-11276." "N84-25684"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Image processing. 2. Radar in aeronautics. I. Karmali, Mehebu S. II. Ames Research Center. III. Analytical Mechanics Associates. IV. Title. V. Series. OCLC 11673549

85-13152

NAS 1.26:166572

Parikh, Pareshkumar C.

A numerical study of the controlled flow tunnel for a high lift model [microform] / Pareshkumar C. Parikh; prepared for Ames Research Center.—Moffett Field, Calif.: National Aeronautics and Space Administration, Ames Research Center, 1984.

I v. : ill. ; 28 cm.—(NASA contractor report ; 166572) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "University of Washington." Includes bibliographical references. "Grant NSG 2260." "N84-25642"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Wind tunnels—Flow visualization. 2. Vertically rising aircraft—Aerodynamics. I. Ames Research Center. II. University of Washington. III. Title. IV. Series. OCLC 11673539

85-13153

NAS 1.26:166583

Chato, J. C.

Optimization of cooled shields in insulations [microform] / J.C. Chato, J.M. Khodadadi, J. Seyed-Yagoobi; prepared for Ames Research Center.—Moffett Field, Calif.: National Aeronautics and Space Administration, Ames Research Center, [1984]

I v. : ill. ; 28 cm.—(NASA contractor report ; 166583) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Department of Mechanical and Industrial Engineering, University of Illinois at Urbana-Champaign." "April 1984"—Cover. Includes bibliographical references. "Grant NAG2-219." "N84-27999"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Insulation (Heat) 2. Thermodynamics. I. Khodadadi, J. M. II. Seyed-Yagoobi, J. III. Ames Research Center. IV. University of Illinois at Urbana-Champaign. Dept. of Mechanical and Industrial Engineering. V. Title. VI. Series. OCLC 11673478

85-13154

NAS 1.26:166584

Rank, David M.

Astronomical application of IR CID technology [microform : final report] / David M. Rank; prepared for Ames

Research Center.—Moffett Field, Calif.: National Aeronautics and Space Administration, Ames Research Center, [1984]

I v. : ill. ; 28 cm.—(NASA contractor report ; 166584) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Board of Studies in Astronomy and Astrophysics, Lick Observatory, University of California." "April 1984"—Cover. "Cooperative agreement NCC2-169." "N84-28057"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Astronomy—Data processing. 2. Astrophysics—Data processing. I. Ames Research Center. II. Lick Observatory. Board of Studies in Astronomy and Astrophysics. III. Title. IV. Series. OCLC 11673494

85-13155

NAS 1.26:168181

Kaszeta, William J.

Qualification testing of solar photovoltaic powered refrigerator freezers for medical use in remote geographic locations [microform] / William J. Kaszeta; prepared for National Aeronautics and Space Administration, Lewis Research Center.—Phoenix, Ariz.: Solavolt International, [1982]

I v. : ill. ; 28 cm.—(NASA CR ; 168181) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report." "December 1982." "N84-25162"—Microfiche header. "Contract no. DEN 3-240." ●Item 830-H-14 (microfiche)

1. Refrigeration and refrigerating machinery. 2. Photovoltaic power generation. I. Lewis Research Center. II. Solavolt International. III. Title. IV. Series: NASA contractor report ; 168181. OCLC 11694423

85-13156

NAS 1.26:168218

Strangman, T. E.

Low-cost single-crystal turbine blades / T.E. Strangman, B. Heath, and M. Fujii.—[Cleveland, Ohio? : National Aeronautics and Space Administration, Lewis Research Center ; Springfield Va. : b For sale by the National Technical Information Service], 1984-

v. : ill. ; 28 cm.—(NASA contractor report ; 168218) Cover title. Distributed to depository libraries in microfiche. "Garrett Turbine Engine Company." "November 1983"—Vol. 1. Includes bibliographical references. Prepared for National Aeronautics and Space Administration, Lewis Research Center. Contract No.: NAS3-20073. ●Item 830-H-14 (microfiche)

1. Turbines—Blades. 2. Metal crystals. I. Heath, B. II. Fujii, M. III. Lewis Research Center. IV. Garrett Turbine Engine Company. V. Title. VI. Series. OCLC 11758392

85-13157

NAS 1.26:168242

Lalk, Thomas R.

Evaluation of dissociated and steam-reformed methanol as automotive engine fuels [microform] / Thomas R. Lalk, David M. McCall, John M. McCanlies; prepared for National Aeronautics and Space Administration, Lewis Research Center for U.S. Department of Energy, Conservation and Solar Energy, Office of Transportation Program.—Cleveland, Ohio: National Aeronautics and Space Administration, Lewis Research Center, [1984]

I v. : ill. ; 28 cm.—(NASA CR ; 168242) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Texas A&M University." "May 1984." Includes bibliographical references. "Grant no. NAG3-142." "DOE/NASA/0142-1."

"N84-27909"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Methane. 2. Automobiles—United States—Fuel systems. I. McCall, David M. II. McCanlies, John M. III. Lewis Research Center. IV. United States. Dept. of Energy. Office of Transportation Programs. V. Texas A & M University. VI. Title. VII. Series: NASA contractor report ; 168242. OCLC 11673525

85-13158

NAS 1.26:168253

K-band latching switches.—Redondo Beach, CA : TRW Electronic Systems Group, [Springfield, Va., For sale by the National Technical Information Service 1984]

1 v. : ill. ; 28 cm. — (CR ; 168253) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Final report. "May 1984." Includes bibliographical references. "N84-24973"—Microfiche header. National Aeronautics and Space Administration, Lewis Research Center. Contract No.: NAS3-22336. ●Item 830-H-14 (microfiche)

1. Ferrite devices. I. TRW, Inc. Electronic Systems Group. II. Lewis Research Center. III. Series: NASA contractor report ; 168253. OCLC 11694468

85-13159

NAS 1.26:168268

Darkazalli, Ghazi.

Solar photovoltaic powered refrigerators/freezers for medical use in remote geographic locations [microform] / Ghazi Darkazalli and Gerald F. Hein ; prepared for National Aeronautics and Space Administration, Lewis Research Center under contract DEN 3-238.—[Cleveland, Ohio?] : The Center, [1983]

1 v. : ill. ; 28 cm. — (NASA CR ; 168268) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Oct. 1983." "N84-25163"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Photovoltaic power generation. 2. Refrigeration and refrigeration machinery—United States. 3. Vaccines. I. Hein, Gerald F. II. Lewis Research Center. III. Title. IV. Series: NASA contractor report ; 168268. OCLC 11694430

85-13160

NAS 1.26:168298

Farooque, M.

Evaluation of gas-cooled pressurized phosphoric acid fuel cells for electric utility power generation [microform] / Mohammad Farooque ; prepared for National Aeronautics and Space Administration, Lewis Research Center under contract DEN 3-201 for U.S. Department of Energy, Fossil Energy, Office of Coal Utilization and Extraction under interagency agreement DE-AI21-80ET17088.—Danbury, Conn. : Energy Research Corporation, [1983]

1 v. : ill. ; 28 cm. — (NASA CR ; 168298) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final technical report." "September 1983." Includes bibliographical references. "DOE/NASA/0201-4." "N84-25169"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Electric power systems—United States. 2. Fuel cells. I. Lewis Research Center. II. United States. Office of Coal Utilization and Extraction. III. Energy Research Corporation (Danbury, Conn.) IV. Title. V. Series: NASA contractor report ; 168298. OCLC 11694479

85-13161

NAS 1.26:168347

White, J. V.

Radar data smoothing filter study [microform] / J.V. White.—Wallops Island, Va. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 168347) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "The Analytic Sciences Corporation." "June 1984"—Cover. Includes bibliographical references. "Contract no. NAS5-27425." "N84-28059"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Digital filters (Mathematics) 2. Radar in aeronautics. I. Wallops Flight Facility. II. Analytic Sciences Corporation. III. Title. IV. Series. OCLC 11673511

85-13162

NAS 1.26:170411

Schmidt, D. K.

Optimal cooperative control synthesis applied to a control-configured aircraft [microform] / D.K. Schmidt and M. Innocenti ; prepared for Ames Research Center, Dryden Flight Research Facility under grant NAG4-1.—Edwards, Calif. : The Facility, 1984.

1 v. : ill. ; 28 cm. — (NASA contractor report ; 170411) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "School of Aeronautics and Astronautics, Purdue University." "January 1984"—Cover. Includes bibliographical references. "N84-24593"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space vehicles—Control systems. 2. Flight control. I. Innocenti, M. II. Dryden Flight Research Facility. III. Purdue University. School of Aeronautics and Astronautics. IV. Title. V. Series. OCLC 11729851

85-13163

NAS 1.26:171017

Holderer, O. C.

Design and construction of equipment items for geophysical fluid flow models [microform] : final report to George C. Marshall Space Flight Center / prepared by O.C. Holderer.—[Huntsville, Ala.] : George C. Marshall Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171017) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Precision Devices, Ltd." "March 29, 1984." "Contract no. NAS8-35023 (DCN 1-2-ES-26580)" "N84-25018"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Fluid dynamics (Space environment) I. George C. Marshall Space Flight Center. II. Precision Devices, Ltd. III. Title. IV. Series: NASA contractor report ; 171017. OCLC 11729829

85-13164

NAS 1.26:171023

Marquart, Edward J.

Numeric and fluid dynamic representation of tornadic double vortex thunderstorms [microform] / by Edward J. Marquart, Walter Frost and Wilson Boaz ; prepared under contract #NAS8-31718 ; J.R. Connell, principal investigator for George C. Marshall Space Flight Center, National Aeronautics and Space Administration.—[Huntsville, Ala.? : The Center, 1980]

1 v. : ill., 3 maps ; 28 cm. — (NASA-CR ; 171023) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final

report." "Atmospheric Science Division, The University of Tennessee Space Institute." "May 1980." Includes bibliographical references. "N84-25217"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space vehicles—Thermodynamics. I. Frost, Walter, 1935. II. Boaz, Wilson J. III. Connell, J. R. IV. George C. Marshall Space Flight Center. V. University of Tennessee (System). Space Institute. Atmospheric Science Division. VI. Title. VII. Series: NASA contractor report ; 171023. OCLC 11729905

85-13165

NAS 1.26:171025

PDSS/IMC qualification test, user's manual [microform] / prepared for National Aeronautics and Space Administration, George C. Marshall Space Flight Center ; prepared by Intermetrics, Inc. — Huntsville, Ala. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171025) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Prepared ... under NASA contract NAS8-33825"—1st prelim. p. "March 1, 1984." "N84-25334"—Microfiche header. "IR-AL-020." ●Item 830-H-14 (microfiche)

1. Space flight—Data processing. 2. Aerodynamic load—Data processing. I. George C. Marshall Space Flight Center. II. Intermetrics, Inc. III. Title: P.D.S.S./I.M.C. qualification test user's manual. IV. Series: NASA contractor report ; 171025. OCLC 11729837

85-13166

NAS 1.26:171026

PDSS/IMC qualification test software acceptance procedures [microform] / prepared for National Aeronautics and Space Administration, George C. Marshall Space Flight Center ; prepared by Intermetrics, Inc. — Huntsville, Ala. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171026) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 26, 1984." "Prepared ... under NASA contract NAS8-33825"—1st prelim. p. "N84-25335"—Microfiche header. "IR-AL-026." ●Item 830-H-14 (microfiche)

1. Space flight—Data processing. 2. Aerodynamic load—Data processing. I. George C. Marshall Space Flight Center. II. Intermetrics, Inc. III. Title: P.D.S.S./I.M.C. qualification test software acceptance procedures. IV. Series: NASA contractor report ; 171026. OCLC 11729797

85-13167

NAS 1.26:171027

Water impact test of aft skirt end ring, and mid ring segments of the space shuttle solid rocket booster [microform] / prepared by Structures and Mechanics Department, Chrysler Corporation, Electronics Products Division, Engineering Office, Michoud Assembly Facility for National Aeronautics and Space Administration, George C. Marshall Space Flight Center. — Huntsville, Ala. : The Center, [1983]

1 v. : ill. ; 28 cm. — (Technical note ; TN-SM-83-13) (NASA-CR ; 171027) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. "September 1983." "Test report for MSEC test #83-3." Includes bibliographical references. "Contract NAS8-35017." "N84-25752"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Rocket engines—Thrust. I. Michoud Assembly Facility (Chrysler Corporation) II. George C. Marshall Space Flight Center. III. Series: Technical note (Michoud Assembly Facility (Chrysler Corporation)) ; TN-SM-83-13. IV. Series: NASA contractor report ; 171027. OCLC 11682707

85-13168

NAS 1.26:171028

Adoue, Joseph A.

Pretest plan for a quarter scale aft segment of the SRB filament wound case in the NSWC Hydroballistics Facility [microform : test #84-1] / prepared by Joseph A. Adoue. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (Technical note ; TN-SM-84-14) (NASA-CR ; 171028) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Chrysler Corporation Military-Public Electronic Systems, Michoud Engineering Office." "March 1984"—Cover. "Contract: NAS8-35017"—Cover. "N84-24699"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space flight—Testing. 2. Rockets (Aeronautics)—Launching. I. United States. National Aeronautics and Space Administration. II. Chrysler Corporation. Electronics Products Division. Michoud Engineering Office. III. Title. IV. Series: Technical note (Michoud Assembly Facility (Chrysler Corporation)) ; TN-SM-84-14. V. Series: NASA contractor report ; 171028. OCLC 11729843

85-13169

NAS 1.26:171029

Adelfang, Stanley I.

Vector wind gust model [microform] / by Stanley I. Adelfang ; prepared for National Aeronautics and Space Administration, George C. Marshall Space Flight Center. — Marshall Space Flight Center, AL : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 171029) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Final report. 02-14-79 - 04-13-84. "Computer Sciences Corporation." "April 13, 1984." Bibliography: p. 30. "N84-25222"—Microfiche header. Contract No.: NAS8-33433. ●Item 830-H-14 (microfiche)

1. Winds—Florida—Measurement. 2. Winds—California—Measurement. 3. Vector analysis. I. George C. Marshall Space Flight Center. II. Computer Sciences Corporation. III. Title. IV. Series. OCLC 11729809

85-13170

NAS 1.26:171031

Comfort, Richard H.

Plasma and magnetospheric research [microform : December 1983-February 1984] / by Richard H. Comfort and James L. Horwitz ; prepared for National Aeronautics and Space Administration, George C. Marshall Space Flight Center ; submitted by The University of Alabama in Huntsville, School of Mathematical and Natural Science. — Marshall Space Flight Center, Ala. : The Center, [1984]

1 v. : 28 cm. — (NASA-CR ; 171031) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Quarterly progress report." "March 1984." Includes bibliographical references. "Contract NAS8-33982." "N84-25205"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Plasma dynamics. 2. Magnetosphere. I. Horwitz, James L. II. George C. Marshall Space Flight Center. III. University of Alabama in Huntsville. School of Mathematical and Natural Sciences. IV. Title. V. Series: NASA contractor report ; 171031. OCLC 11729859

85-13171

NAS 1.26:171032

Effects of chemical releases by the STS-3 orbiter on the ionosphere [microfiche] / by Jolene S. Pickett ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171032) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Supported by NASA through contract NAS8-32807 with Marshall Space Flight Center and through grant NAG3-449 from Lewis Research Center." "Department of Physics and Astronomy, University of Iowa." "December 1983." Bibliography: p. 24-26. "N84-25204"—Microfiche header. ●Item 830-H-14 (microfiche)

I. Plasma chemistry. 2. Rockets (Aeronautics)—Launching. I. Pickett, Jolene S. II. United States. National Aeronautics and Space Administration. III. George C. Marshall Space Flight Center. IV. Lewis Research Center. V. University of Iowa. Dept. of Physics and Astronomy. VI. Series: NASA contractor report ; 171032. OCLC 11729816

85-13172

NAS 1.26:171034

Roberts, Glyn O.

Analysis of electrophoresis performance [microform : final report] / prepared for George C. Marshall Space Flight Center ; prepared by Glyn O. Roberts. — MSFC, AL : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171034) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Period covered: 1/27/83-4/6/84." "Roberts Associates, Incorporated." "Date: 4/6/84." "Contract: NAS8-35912." "N84-24716"—Microfiche header. "RA1-84-E-3." ●Item 830-H-14 (microfiche)

1. Electrophoresis—Data processing. 2. Fluid dynamics (Space environment) I. George C. Marshall Space Flight Center. II. Roberts Associates, Incorporated. III. Title. IV. Series: NASA contractor report ; 171034. OCLC 11729874

85-13173

NAS 1.26:171035

Henze, William.

Research in solar physics [microform : some techniques for analyzing data from the ultraviolet spectrometer and polarimeter] / by William Henze Jr. ; prepared for Space Science Laboratory, George C. Marshall Space Flight Center ; prepared by Space Systems Department, Space Programs Division, Teledyne Brown Engineering. — Marshall Space Flight Center, Ala. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171035) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report." "April 1984." Bibliography: p. 32. "N84-25584"—Microfiche header. "SP84-MSFC-2726." "Contract no. NAS8-31908." ●Item 830-H-14 (microfiche)

1. Ultraviolet spectroscopy. 2. Polaroscope. I. George C. Marshall Space Flight Center. Space Sciences Laboratory. II. Teledyne Brown Engineering Co. Space Systems Dept. III. Title. IV. Series: NASA contractor report ; 171035. OCLC 11672315

85-13174

NAS 1.26:171038

Containerless high temperature property measurements by atomic fluorescence [microform] / prepared for Materials Processing in Space Program. — Marshall Space Flight Center, Ala. : National Aeronautics and Space Administration, George C. Marshall Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171038) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Midwest Research Institute." "Final technical report." "May 1984." Includes bibliographical references. "N84-25481"—Microfiche header. "NASA contract no. NAS8-34383." "MRI project no. RA-314-G." ●Item 830-H-14 (microfiche)

1. Fluorescence. 2. High temperature chemistry. I. NASA Program for Materials Processing in Space. II. Midwest Research Institute (Kansas City, Mo.). III. Title. IV. Series: NASA contractor report ; 171038. OCLC 11672318

85-13175

NAS 1.26:171039

Bearing tester data compilation, analysis, and reporting and bearing math modeling [microform : final report] / prepared by Spectra Research Systems, Southeastern Operations under contract NAS8-34686 ; for the George C. Marshall Space Flight Center, National Aeronautics and Space Administration. — [Marshall Space Flight Center, Ala.?] : The Center, [1984-]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171039) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. microfiches ; 11 x 15 cm. "May 1984." Includes bibliographical references. "N84-25046"—Microfiche header. "SRS/SE-TR84-022." "CN60." ●Item 830-H-14 (microfiche)

1. Space shuttles. 2. Space vehicles—Propulsion systems. I. Spectra Research Systems (Firm). Southeastern Operations. II. George C. Marshall Space Flight Center. III. Series: NASA contractor report ; 171039. OCLC 11672263

85-13176

NAS 1.26:171786

LeBlanc, Adrian.

A study of stress-free living bone and its application to space flight [microform : final report, December 1983] / investigators, Adrian LeBlanc, Melvin Spira. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 171786) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Department of Medicine and Division of Plastic Surgery, Baylor College of Medicine." Includes bibliographical references. "Contract NAS9-16442 (exhibit A)." "N84-26275"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space biology. 2. Bone—Growth. I. Spira, Melvin. II. United States. National Aeronautics and Space Administration. III. Baylor College of Medicine. Dept. of Medicine. IV. Baylor College of Medicine. Division of Plastic Surgery. V. Title. VI. Series: NASA contractor report ; 171786. OCLC 11682691

85-13177

NAS 1.26:171789

Bhagat, Pramode K.

Development of limb volume measuring system [microform] / by Pramode K. Bhagat, principal investigator ; Prasad K. Kadaba, co-investigator. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. : 28 cm. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "University of Kentucky, Wenner-Gren Biomedical Research Laboratory, Department of Mechanical Engineering." "October 1983." Includes bibliographical references. "Project number-NAS9-15452-final report." "N84-26008"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space biology. 2. Ultrasonics in biology. I. Kadaba, Prasad K. II. United States. National Aeronautics and Space Administration. III. Wenner-Gren Biomedical Research Laboratory (University of Kentucky). Dept. of Mechanical Engineering. IV. Title. OCLC 11682713

85-13178

NAS 1.26:172250

Adams, Loyce M.

Design, development and use of the finite element machine [microform] / Loyce M. Adams and Robert G. Voigt. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. : 28 cm. — (NASA contractor report ; 172250) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Institute for Computer Applications in Science and Engineering." "October 1983." Bibliography: p. 21-26. "N84-12777"—Microfiche header. "Contract nos. NAS1-17070, NASA1-17130." ●Item 830-H-14 (microfiche)

1. Structures, Theory of. 2. Parallel processing (Electronic computers) I. Voigt, Robert G. II. Langley Research Center. III. Institute for Computer Applications in Science and Engineering. IV. Title. V. Series. OCLC 11672297

85-13179

NAS 1.26:172251

DiPrima, Richard C.

Complex eigenvalues for the stability of couette flow [microform] / R.C. DiPrima and P. Hall. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. : 28 cm. — (NASA contractor report ; 172251) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Institute for Computer Applications in Science and Engineering." "October 1983." Includes bibliographical references. "N84-13492"—Microfiche header. "Contract no. NAS1-17070." ●Item 830-H-14 (microfiche)

1. Eigenvalues. 2. Cylinders. I. Hall, Philip. II. Langley Research Center. III. Institute for Computer Applications in Science and Engineering. IV. Title. V. Series. OCLC 11672331

85-13180

NAS 1.26:172252

Mehrotra, Piyush.

A model for the distributed storage and processing of large arrays [microform] / Piyush Mehrotra and Terrence W. Pratt. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. : 28 cm. — (NASA contractor report ; 172252) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Institute for Computer Applications in Science and Engineering." "October 1983." Includes bibliographical references. "N84-12742"—Microfiche header. "Contract nos. NAS1-17070, NAS1-17130." ●Item 830-H-14 (microfiche)

1. Parallel processing (Electronic computers) 2. Multi-processors. I. Pratt, Terrence W. II. Langley Research Center. III. Institute for Computer Applications in Science and Engineering. IV. Title. V. Series. OCLC 11672305

85-13181

NAS 1.26:172254

Leer, Bram van.

Multidimensional explicit difference schemes for hyperbolic conservation laws [microform] / Bram van Leer. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : 28 cm. — (NASA-CR ; 172254) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Institute for Computer Applications in Science and Engineering." "November 1983." Includes bibliographical references. "N84-12778"—Microfiche header. "Contract no. NAS1-15810." ●Item 830-H-14 (microfiche)

1. Differential equations, Hyperbolic. I. Langley Research Center. II. Institute for Computer Applications in Science and Engineering. III. Title. IV. Series: NASA contractor report ; 172254. OCLC 11672325

85-13182

NAS 1.26:172255

Baker, A. J., 1936-

Progress on a generalized coordinates tensor product finite element 3DPNS algorithm for subsonic flow [microform] / A.J. Baker and J.A. Orzechowski. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. : 28 cm. — (NASA contractor report ; 172256) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Computational Mechanics Consultants, Inc." "December 1983." Includes bibliographical references. "N84-16495"—Microfiche header. "Contract NAS1-15105." ●Item 830-H-14 (microfiche)

1. Algorithms. 2. Navier-Stokes equations. I. Orzechowski, J. A. II. Langley Research Center. III. Computational Mechanics Consultants. IV. Title. V. Series. OCLC 11672277

85-13183

NAS 1.26:172257

STS-8 BET results [microform] / John T. Findlay ... [et al.]. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. : 28 cm. — (NASA contractor report ; 172257) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Analytical Mechanics Associates, Inc." "November 1983." "N84-11197"—Microfiche header. "Contract NAS1-16087." ●Item 830-H-14 (microfiche)

1. Space shuttles. 2. Space trajectories. 3. Space vehicles — Landing. I. Findlay, J. T. II. Langley Research Center. III. Analytical Mechanics Associates. IV. Series. OCLC 11672288

85-13184

NAS 1.26:172258

Love, W. D.

A concept for reducing oceanic separation minima through the use of TCAS-derived CDTI [microform] / W.D. Love, A.L. McFarland, and J.S. Ludwick. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center ; [Springfield, Va. : For sale by the National Technical Information Service, 1984]

1 v. : ill. : 28 cm. — (NASA contractor report ; 172258) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "The MITRE Corporation." "January 1984." Includes bibliographical references. "N84-16177"—Microfiche header.

Subject category 06. NASA Contract No.: NAS1-17138, Project No.: MTR-83W203. ●Item 830-H-14 (microfiche) S/N N84-16177 @ NTIS

1. Airplanes—Collision avoidance. 2. Air traffic control—North Atlantic Ocean. I. McFarland, A. L. II. Ludwig, J. S. III. Langley Research Center. IV. Mitre Corporation. V. Title. VI. Series. OCLC 11322201

85-13185

NAS 1.26:172262

An Interval logic for higher-level temporal reasoning [microform] / R.L. Schwartz ... [et al.]. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172262) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 1 microfiche ; 11 x 15 cm. "SRI International." "September 1983." Bibliography: p. [49]-50. "Contract NAS1-17067." "N84-16821"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Integral equations. 2. Parallel processing (Electronic computers) 3. Computer programs. I. Schwartz, Richard L., 1954- II. Langley Research Center. III. SRI International. IV. Series. OCLC 11690699

85-13186

NAS 1.26:172264

Napolitano, M.

Three-dimensional implicit lambda methods [microform] / M. Napolitano and A. Dadone. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172264) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 1 microfiche ; 11 x 15 cm. "Institute for Computer Applications in Science and Engineering." "October 1983." Includes bibliographical references. "Contract no. NAS1-17070." "N84-14123"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Multiphase flow—Mathematical models. 2. Fluid dynamics (Space environment)—Mathematical models. I. Dadone, A. II. Langley Research Center. III. Institute for Computer Applications in Science and Engineering. IV. Title. V. Series. OCLC 11690677

85-13187

NAS 1.26:172267

Status of research at the Institute for Computer Applications in Science and Engineering [microform : semiannual report, October 4, 1982 through March 31, 1983]. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. ; 28 cm. — (NASA contractor report ; 172267) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 1 microfiche ; 11 x 15 cm. "Institute for Computer Applications in Science and Engineering." "November 1983." Includes bibliographical references. "Contract nos. NAS1-15810, NAS1-16394, NAS1-14101, NAS1-14472, NAS1-17070, NAS1-17130." "N84-15811"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Institute for Computer Applications in Science and Engineering. 2. Programming (Electronic computers)—Research—United States. 3. Mathematics—Research—United States. I. Langley Research Center. II. Institute for Computer Applications in Science and Engineering. III. Series. OCLC 11690654

85-13188

NAS 1.26:172269

NAS 1.26:172270

Wang, S. S.

The mechanics of delamination in fiber-reinforced composite materials [microform] / by S.S. Wang and I. Choi. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983-]

v. : ill. ; 28 cm. — (NASA contractor report ; 172269, 172270) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] microfiche ; 11 x 15 cm. "Department of Theoretical and Applied Mechanics, University of Illinois." "November 1983"—Cover. Includes bibliographical references. Contents: pt. 1. Stress singularities and solution structure — pt. 2. Delamination behavior and fracture mechanics parameters. "Grant NAG1-286"—Cover. "N84-13221"—Pt. 1, microfiche header. "N84-13222"—Pt. 2, microfiche header. ●Item 830-H-14 (microfiche)

1. Fibrous composites—Fracture. 2. Fracture mechanics—Mathematical models. I. Choi, I. II. Langley Research Center. III. University of Illinois at Urbana-Champaign. Dept. of Theoretical and Applied Mechanics. IV. Title. V. Series. OCLC 11690712

85-13189

NAS 1.26:172272

Adams, Louis R.

Hinge specification for a square-faceted tetrahedral truss [microform : final report] / Louis R. Adams. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172272) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 1 microfiche ; 11 x 15 cm. "Astro Research Corporation." "20 January 1984." Bibliography: p. 12. "Contract NAS1-16923." "N84-16586"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Tetrahedra. 2. Trusses—Mathematical models. I. Langley Research Center. II. Astro Research Corporation. III. Title. IV. Series. OCLC 11690660

85-13190

NAS 1.26:172273

Moss, William F.

Spinning mode acoustic radiation from the flight inlet [microform] / William F. Moss. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172273) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 1 microfiche ; 11 x 15 cm. "Institute for Computer Applications in Science and Engineering." "November 1983." Bibliography: p. 22-23. "Contract nos. NAS1-16394 and NAS1-17130." "N84-15896"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Acoustic radiation pressure—Mathematical models. 2. Jet planes—Noise—Mathematical models. I. Langley Research Center. II. Institute for Computer Applications in Science and Engineering. III. Title. IV. Series. OCLC 11690649

85-13191

NAS 1.26:172274

Hariharan, S. I.

Acoustic shocks in a variable area duct containing near sonic flows [microform] / S.I. Hariharan and Harold C. Lester. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172274) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Institute for Computer Applications in Science and Engineering." "December 1983." Bibliography: p. 14. "Contract nos. NAS1-17070, NAS1-17130." "N84-15897"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Sound pressure—Mathematical models. 2. Shock waves—Mathematical models. I. Lester, Harold C. II. Langley Research Center. III. Institute for Computer Applications in Science and Engineering. IV. Title. V. Series. OCLC 11690670

85-13192

NAS 1.26:172275

Gatski, T. B.

Embedded cavity drag in steady and unsteady flows [microform] / T.B. Gatski and C.E. Grosch. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172275) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Institute for Computer Applications in Science and Engineering." "December 1983." Includes bibliographical references. "Contract no. NAS1-17130." "N84-13493"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Drag (Aerodynamics)—Mathematical models. 2. Boundary layer—Mathematical models. I. Grosch, C. E. II. Langley Research Center. III. Institute for Computer Applications in Science and Engineering. IV. Title. V. Series. OCLC 11690685

85-13193

NAS 1.26:172279

Rochefort, M. A.

Nonlinear viscoelastic characterization of structural adhesives [microform] / M.A. Rochefort and Hal F. Brinson. — Hampton, VA : National Aeronautics and Space Administration, Langley Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172279) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Virginia Polytechnic Institute and State University"—Cover. "December 1983"—Cover. Includes bibliographical references. "Grant NAG-1-227." "N84-15268"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Adhesives. 2. Viscoelasticity. I. Brinson, H. F. II. Langley Research Center. III. Virginia Polytechnic Institute and State University. IV. Title. V. Series. OCLC 11690693

85-13194

NAS 1.26:172286

Smith, T. B. (T. Basil)

Development and evaluation of a fault-tolerant multiprocessor (FTMP) computer [microform] / by T. Basil Smith, III, Jaynarayan H. Lala. — Hampton, Va. : NASA Langley Research Center, [1984.]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172286) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "The Charles Stark Draper Laboratory, Inc." "February 1984." Includes bibliographical references. Contents: v. IV. FTMP executive summary. "N84-25366"—Microfiche header. "R-1603." "Contract NAS1-15336." ●Item 830-H-14 (microfiche)

1. Multiprocessors. 2. Fault-tolerant computing. I. Lala, Jaynarayan H. II. Langley Research Center. III. Charles Stark Draper Laboratory. IV. Title. V. Series. OCLC 11686339

85-13195

NAS 1.26:172287

Burggraf, O. R.

Interacting boundary-layer solutions for laminar separated flow past airfoils [microform] / O.R. Burggraf. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172287) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "The Ohio State University Research Foundation." "January 1984." Includes bibliographical references. "N84-16140"—Microfiche header. "Grant NSG-1622." ●Item 830-H-14 (microfiche)

1. Aerofoils. 2. Boundary layer. 3. Laminar flow. I. Langley Research Center. II. Ohio State University. Research Foundation. III. Title. IV. Series. OCLC 11688723

85-13196

NAS 1.26:172290

White, Allan L.

An approximation formula for a class of Markov reliability models [microform] / Allan L. White. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172290) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Kentrion International, Inc., Kentrion Technical Center." "January 1984." Bibliography: p. 48. "N84-16935"—Microfiche header. "Contract NAS1-16000." ●Item 830-H-14 (microfiche)

1. Markov processes—Mathematical models. I. Langley Research Center. II. Kentrion Technical Center. III. Title. IV. Series. OCLC 11688726

85-13197

NAS 1.26:172311

Levison, William H. (William Henry), 1936-

The VERRUN and VERNAL software systems for steady-state visual evoked experimentation [microform] / William H. Levison, Greg L. Zacharias. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172311) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. "Bolt Beranek and Newman Inc." "March 1984." "Contract NAS1-16982." "N84-26298"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Digital computer simulation. 2. Airplanes—Control systems. I. Zacharias, Greg. II. Langley Research Center. III. Bolt, Beranek, and Newman, inc. IV. Title. V. Series. OCLC 11682736

85-13198

NAS 1.26:172313

Hall, David W.

Structural sizing of a solar powered aircraft [microform] / David W. Hall and Stan A. Hall. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172313) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Lockheed Missiles & Space Company." "April 1984." Includes bibliographical references. "Contract NAS1-16975." "N84-25702"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar energy — United States. 2. Airplanes — Motors. I. Hall, Stan A. II. Langley Research Center. III. Lockheed Missiles and Space Company. IV. Title. V. Series. OCLC 11682719

85-13199

NAS 1.26:172336

Levison, William H. (William Henry), 1936-

F-14 modeling study [microform] / W.H. Levison and S. Baron. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172336) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Bolt Beranek and Newman Inc." "May 1984." Includes bibliographical references. "Contract NAS1-16738." "N84-25701"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Flight simulators. I. Baron, S. II. Langley Research Center. III. Bolt, Beranek, and Newman, inc. IV. Title. V. Series. OCLC 11682724

85-13200

NAS 1.26:172339

Walen, D. B.

MLS/airplane system design [microform : RF component design : final report] / D.B. Walen and B.P. Stapleton. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172339) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Boeing Commercial Airplane Company." "June 1984." Includes bibliographical references. "N84-24567"—Microfiche header. "Contract NAS1-16300." ●Item 830-H-14 (microfiche)

1. Microwave landing systems. I. Stapleton, B. P. II. Langley Research Center. III. Boeing Commercial Airplane Company. IV. Title. V. Title. M.L.S./airplane system design. VI. Series. OCLC 11323553

85-13201

NAS 1.26:172343

Ray, Ranjan.

Advanced powder metallurgy aluminum alloys via rapid solidification technology [microform] / Ranjan Ray. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172343) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Marko Materials, Inc." "May 1984." Includes bibliographical references. "Contract NAS1-17578." "N84-25794"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Aluminum alloys — Metallurgy. I. Langley Research Center. II. Marko Materials, Inc. III. Title. IV. Series. OCLC 11682687

85-13202

NAS 1.26:172375

Computer generated animation and movie production at LARC [microform : a case study] / R.L. Gates ... [et al.]. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 172375) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Computer Sciences Corporation." "June 1984." Includes bibliographical references. "Contract NAS1-16078." "N84-28494"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Computer animation. 2. Space stations. I. Gates, R. L. II. Langley Research Center. III. Computer Sciences Corporation. IV. Series. OCLC 11682696

85-13203

NAS 1.26:172804

Nonaerospace uses of JPL technology [microform : a report on technology transfer.] — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (JPL : 400-205) (NASA-CR ; 172804) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983]. 1 microfiche ; 11 x 15 cm. "Jet Propulsion Laboratory, California Institute of Technology"—P. 1. "Sept. 1983"—P. 1. "N84-25588 thru N84-25601"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space sciences — United States. 2. Technology transfer. I. United States. National Aeronautics and Space Administration. II. Jet Propulsion Laboratory (U.S.) III. Title: Non-aerospace uses of J.P.L. technology. IV. Series: JPL publication ; 400-205. V. Series: NASA contractor report ; 172804. OCLC 11688731

85-13204

NAS 1.26:173077

Behl, Yugal K.

Speed-dependent collision effects on radar back-scattering from the ionosphere [microform] / Yugal K. Behl and Otto H. Theimer, principal investigator ; prepared for National Aeronautics and Space Agency. — [Washington, D.C.? : National Aeronautics and Space Administration, 1982]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173077) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1982?]. 1 microfiche ; 11 x 15 cm. "New Mexico State University." "December 1982." Bibliography: p. 50-54. "N84-12336"—Microfiche header. "Grant #NSG-7622." ●Item 830-H-14 (microfiche)

1. Ionosphere. 2. Radar — United States — Interference. I. Theimer, Otto H. II. United States. National Aeronautics and Space Administration. III. New Mexico State University. IV. Title. V. Series: NASA contractor report ; 173077. OCLC 11686349

85-13205

NAS 1.26:173145

Development of new intercalated cathode materials for use in sodium batteries [microform.] — [Washington, D.C.? : National Aeronautics and Space Administration, 1981?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173145) Caption title. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 1 microfiche ; 11 x 15 cm. "Pennsylvania Univ"—Microfiche header. "Dec. 1981"—Microfiche header. Includes bibliographical references. "N84-16460"—Microfiche header. "NASA grant NSG 3300." ●Item 830-H-14 (microfiche)

1. Sodium. 2. Electric batteries. 3. Cathodes. I. United States. National Aeronautics and Space Administration. II. University of Pennsylvania. III. Series: NASA contractor report ; 173145. OCLC 11686353

85-13206

NAS 1.26:173146

Chakrabarti, Supriya.

A Study of the atmosphere and ionosphere using satellite observations of 300-1400 Å airglow [microform] / prepared by Supriya Chakrabarti. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : 28 cm. — (NASA-CR ; 173146) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 1 microfiche ; 11 x 15 cm. "Space Sciences Laboratory." "October 1983." Bibliography: p. [2] "N84-

National Aeronautics and Space Administration

16663"—Microfiche header. "NAGW-370." ●Item 830-H-14 (microfiche)

1. Artificial satellites—Optical observations. 2. Atmosphere. 3. Ionosphere. 1. United States. National Aeronautics and Space Administration. II. University of California, Berkeley. Space Sciences Laboratory. III. Title. IV. Series: NASA contractor report ; 173146. OCLC 11688739

85-13207

NAS 1.26:173147

Stoughton, John W.

Preliminary study of (2-D) digital filtering for dealiasing NOSS wind direction data [microform : final report for the period ending August 31, 1980] / by John W. Stoughton, principal investigator ; prepared for the National Aeronautics and Space Administration, Langley Research Center under research grant NAS-1-15648, task authorization no. 38 ; submitted by the Old Dominion University Research Foundation.—Hampton, Va. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173147) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "January 1984." Includes bibliographical references. "N84-16721"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Scattering (Physics) 2. Winds. 1. Langley Research Center. II. Old Dominion University. Research Foundation. III. Title. IV. Series: NASA contractor report ; 173147. OCLC 11688711

85-13208

NAS 1.26:173148

Gatos, Harry C.

Crystal growth of device quality GaAs in space [microform] / submitted by Harry C. Gatos and Jacek Lagowski. — Washington, D.C.? : National Aeronautics and Space Administration, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173148) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 1 microfiche ; 11 x 15 cm. At head of title: Annual report. "Department of Materials Science and Engineering, Massachusetts Institute of Technology." "Period April 1, 1982 to March 31, 1983." "June 1983." Includes bibliographical references. "NSG 7331." "N84-17013"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Gallium compounds. 2. Integrated circuits. I. Lagowski, J. II. United States. National Aeronautics and Space Administration. III. Massachusetts Institute of Technology. Dept. of Materials Science and Engineering. IV. Title. V. Series: NASA contractor report ; 173148. OCLC 11686330

85-13209

NAS 1.26:173149

Biringen, Sedat.

Transition to turbulence in plane channel flow [microform : final report for the period ending October 31, 1983] / by Sedat Biringen, G. L. Goglia, principal investigator ; prepared for the National Aeronautics and Space Administration, Langley Research Center ; submitted by the Old Dominion University Research Foundation.—Hampton, Va. : The Center, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173149) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Department of Mechanical Engineering and Mechanics, School of Engineering, Old Dominion University." "December 1983." Bibliography: p. 26-27. "Research grant NAG-1-228." "N84-16486"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Turbulence—Mathematical models. 1. Goglia, G. L. II. Langley Research Center. III. Old Dominion University. Research Foundation. IV. Old Dominion University. Dept.

of Mechanical Engineering and Mechanics. V. Title. VI. Series: NASA contractor report ; 173149. OCLC 11694796

85-13210

NAS 1.26:173150

Lin, Robert P.

High resolution X- and gamma-ray spectroscopy of solar flares [microform : final report, February 1, 1979-October 31, 1983] / submitted by Space Sciences Laboratory, University of California ; principal investigator, Robert P. Lin ; prepared for NASA Headquarters. — Washington, D.C. : The Administration, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173150) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "January 9, 1984." Includes bibliographies. "Grant NSG-7527." "N84-17103"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar flares. 2. High resolution spectroscopy. I. University of California, Berkeley. Space Sciences Laboratory. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 173150. OCLC 11694770

85-13211

NAS 1.26:173181

Menon, P. K. A. (Padmanabhan K. A.)

Optimal symmetric flight with an intermediate vehicle model [microform] / P.K.A. Menon, H.J. Kelley, E.M. Cliff. — Hampton, Va. : NASA Langley Research Center, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173181) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Interim report." "Aerospace & Ocean Engineering Dept., Virginia Polytechnic Institute & State University." "September 1983." Includes bibliographical references. "NASA-Langley grant NAG 1-203." "N84-16167"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Trajectory optimization. 2. Vertically rising aircraft—Aerodynamics. I. Kelley, H. J. II. Cliff, E. M. III. Langley Research Center. IV. Virginia Polytechnic Institute and State University. Aerospace and Ocean Engineering Dept. V. Title. VI. Series: NASA contractor report ; 173181. OCLC 11769984

85-13212

NAS 1.26:173182

Satellite-tracking and earth dynamics research programs [microform : semiannual progress report no. 48] / prepared for National Aeronautics and Space Administration. — Washington, D.C. : The Administration, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173182) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "1 January to 30 June 1983." "Smithsonian Institution, Astrophysical Observatory." "September 1983." "Grant number NGR 09-015-002." "N84-16233"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Astronautics in earth sciences. 2. Artificial satellites—Tracking. I. United States. National Aeronautics and Space Administration. II. Smithsonian Astrophysical Observatory. III. Series: NASA contractor report ; 173182. OCLC 11694756

85-13213

NAS 1.26:173183

Khandelwal, G. S.

A study of physical processes for space radiation protection [microform : progress report for the period ending December

1983] / by G.S. Khandelwal and Y.J. Xu; prepared for the National Aeronautics and Space Administration, Langley Research Center; submitted by the Old Dominion University Research Foundation. — Hampton, Va.: The Center, [1984]

1 v. : ill. ; 28 cm. — (Technical report ; no. PTR-83-5) (NASA-CR ; 173183) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Department of Physics, School of Sciences and Health Professions, Old Dominion University." "January 1984." Includes bibliographical references. "Research grant NCCI-42." "N84-16954 thru N84-16957" — Microfiche header. ●Item 830-H-14 (microfiche)

1. Space ships — Shielding (Radiation) — Addresses, essays, lectures. I. Xu, Y. J. II. Langley Research Center. III. Old Dominion University. Research Foundation. IV. Old Dominion University. Dept. of Physics. V. Old Dominion University. School of Sciences and Health Professions. VI. Title. VII. Series: Technical report (Old Dominion University. School of Sciences and Health Professions. Dept. of Physics.) ; no. PTR-83-5. VIII. Series: NASA contractor report ; 173183. OCLC 11694816

85-13214

NAS 1.26:173184

Climb-dash real-time calculations [microform : report for the period 1 July 1982 to 30 June 1983 on research performed for NASA Langley Research Center] / A.R. Weston ... [et al.]. — [Hampton, Va.? : Langley Research Center, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173184) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Aerospace and Ocean Engineering Department, Virginia Polytechnic Institute and State University." "July 1983." Includes bibliographical references. "Grant NAG 1-203." "N84-16115 thru N84-16118" — Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes — Control systems — Addresses, essays, lectures. I. Weston, A. R. II. Langley Research Center. III. Virginia Polytechnic Institute and State University. Aerospace and Ocean Engineering Dept. IV. Series: NASA contractor report ; 173184. OCLC 11694784

85-13215

NAS 1.26:173186

Spaceborne Imaging Radar Symposium (1983 : Pasadena, Calif.)

Spaceborne Imaging Radar Symposium [microform : January 17-20, 1980, Jet Propulsion Laboratory]. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, [1983]

1 v. : ill., maps ; 28 cm. — (JPL publication ; 83-11) (NASA-CR ; 173186) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "July 1, 1983." Includes bibliographies. "N84-16390 thru N84-16420" — Microfiche header. ●Item 830-H-14 (microfiche)

1. Radar in earth sciences — Congresses. 2. Imaging systems — Congresses. I. Jet Propulsion Laboratory (U.S.) II. Title. III. Series. IV. Series: NASA contractor report ; 173186. OCLC 11694803

85-13216

NAS 1.26:173187

Navaneeethan, Ramasamy.

Measurement of transmission loss characteristics using acoustic technique techniques at the KU-FRL acoustic test facility [microform : progress report for "a research program to reduce interior noise in general aviation airplanes"] / prepared by Ramasamy Navaneeethan, project manager ; Brian Quayle. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173187) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Flight Research Laboratory, University of Kansas Center for Research, Inc." "December 1983." Includes bibliographical references. "NASA cooperative agreement NCCI-6." "N84-16942" — Microfiche header. "KU-FRL-417-22." ●Item 830-H-14 (microfiche)

1. Airplanes — Noise — Mathematical models. I. Quayle, Brian. II. United States. National Aeronautics and Space Administration. III. University of Kansas. Flight Research Laboratory. IV. Title. V. Series: NASA contractor report ; 173187. OCLC 11694791

85-13217

NAS 1.26:173188

Robinson, John P., 1939-

Segmented testing [microform] / John P. Robinson. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173188) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. "Supported by NASA Langley Research Center under NAG-195"—P. [i] "Electrical and Computer Engineering, University of Iowa. Includes bibliographical references. "N84-16855"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Fault-tolerant computing. 2. Electronic instruments — United States — Testing — Mathematical models. I. Langley Research Center. II. University of Iowa. Electrical and Computer Engineering. III. Title. IV. Series: NASA contractor report ; 173188. OCLC 11694788

85-13218

NAS 1.26:173189

Whitney, D. A.

Local effects of partly-cloudy skies on solar and emitted radiations [microform : final report] / D.A. Whitney, T.J. Griffin, J.R. Foreman ; [submitted to National Aeronautics and Space Administration, Langley Research Center]. — Hampton, Va. : The Center, [1984?]

1 v. : ill., 1 map ; 28 cm. — (NASA-CR ; 173189) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Department of Physics and Engineering Studies, Hampton Institute"—Cover. "Period covered by this report: August 1, 1980 to July 31, 1983"—Cover. Bibliography: p. 79-81. "Grant number: NAG 1-87"—Cover. "N84-16711"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar radiation — United States — Mathematical models. 2. Clouds — United States. I. Griffin, T. J. II. Foreman, J. R. III. Langley Research Center. IV. Hampton Institute. Dept. of Physics and Engineering Studies. V. Title. VI. Series: NASA contractor report ; 173189. OCLC 11694809

85-13219

NAS 1.26:173190

Solar thermal technology [microform : annual evaluation report, fiscal year 1982] / prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1983-]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-60) (NASA-CR ; 173190) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 1983." Contents: v. 1. Executive summary. "N84-16640"—Microfiche header. "DOE/JPL-1060-61." ●Item 830-H-14 (microfiche)

National Aeronautics and Space Administration

1. Solar energy—United States. I. United States. Dept. of Energy. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Series. V. Series: NASA contractor report ; 173190. OCLC 11694760

85-13220

NAS 1.26:173192

Planetary geometry handbook [microform] / Andrey B. Sergeyevsky ... [et al.]. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1983].

v. : ill. ; 28 cm. — (JPL publication ; 82-44, volume 11) (NASA CR ; 173192) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. Description based on vol. 2. "October 1, 1983." Includes bibliographical references. Contents: v. 2. Venus positional data, 1988-2020. "N84-17096"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Planets—Ephemerides. I. Sergeyevsky, Andrey B. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Series. V. Series: NASA contractor report ; 173192. OCLC 11145306

85-13221

NAS 1.26:173193-173195

Planetary geometry handbook [microform] / Andrey B. Sergeyevsky ... [et al.]. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1983].

v. : ill. ; 28 cm. — (JPL publication ; 82-44, vol. 3-5) (NASA CR ; 173193-173195) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. microfiches ; 11 x 15 cm. Description based on vol. 2. "October 1, 1983." Includes bibliographical references. Contents: v. 3 Mars positional data, 1990-2020 — v. 4 Jupiter positional data, 1985-2020 — v. 5. Saturn positional data, 1985-2020. "N84-17097 - 17099"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Planets—Ephemerides. I. Sergeyevsky, Andrey B. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Series. V. Series: NASA contractor report ; 173193-173195. OCLC 11145306

85-13222

NAS 1.26:173196

Impact experiments in viscous fluid media [microform]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173196) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Header title. "Semiannual status report for period ending Jan. 1984." Bibliography: p. 31-36. "N84-16745"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Rayleigh waves. 2. Water waves—Mathematical models. I. United States. National Aeronautics and Space Administration. II. Series: NASA contractor report ; 173196. OCLC 11769997

85-13223

NAS 1.26:173197

Greeley, Ronald.

Martian surface properties [microform : progress report for National Aeronautics and Space Administration, grant NAGW-263] / submitted by Ronald Greeley, principal investigator. — [Washington, D.C.? : National Aeronautics and Space Administration, [1983]

1 v. : 28 cm. — (NASA-CR ; 173197) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Covering the period through December 1983." "Department of Geology, Arizona State University." "N84-17091"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Mars (Planet)—Surface. I. United States. National Aeronautics and Space Administration. II. Arizona State University. Dept. of Geology. III. Title. IV. Series: NASA contractor report ; 173197. OCLC 11769959

85-13224

NAS 1.26:173198

The Infrared spectral analysis of CF₂Cl₂ [microform]. — Washington, D.C. : National Aeronautics and Space Administration, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173198) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Final report. "The Ohio State University, ElectroScience Laboratory, Department of Electrical Engineering." "February 1984." Includes bibliographical references. "N84-16985"—Microfiche header. Grant No.: NSGW-31. ●Item 830-H-14 (microfiche)

1. Fluorocarbons—Analysis. 2. Spectrum analysis. 3. Spectrum, Infra-red. I. United States. National Aeronautics and Space Administration. II. Ohio State University. ElectroScience Laboratory. III. Series: NASA contractor report ; 173198. OCLC 11769952

85-13225

NAS 1.26:173199

Harger, Robert O.

A novel algorithm for sea surface height estimation using complex SAR data [microform : final report] / Robert O. Harger. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173199) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Period: July 1, 1982 to December 31, 1983." "Electrical Engineering Department, University of Maryland." Includes bibliographical references. "NASA grant NAGW-387." "N84-16872 thru N84-16875"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Ocean waves—Mathematical models. 2. Water waves—Mathematical models. I. United States. National Aeronautics and Space Administration. II. University of Maryland, College Park. Electrical Engineering Dept. III. Title. IV. Series: NASA contractor report ; 173199. OCLC 11769999

85-13226

NAS 1.26:173200

Glackin, David L.

Application of image processing technology to problems in manuscript encapsulation [microform : final report] / D.L. Glackin, E.P. Korsmo ; prepared for Los Angeles County Museum of Art through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-75) (NASA-CR ; 173200) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "September 15, 1983." "N84-16528"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Image processing. 2. Manuscripts—California—Los Angeles—Conservation and restoration. I. Korsmo, E. P. II. Los Angeles County Museum of Art. III. United States. National Aeronautics and Space Administration IV. Jet

Propulsion Laboratory (U.S.) V. Title. VI. Series. VII. Series: NASA contractor report ; 173200. OCLC 11769970

85-13227

NAS 1.26:173201

Rice, Robert F.

The development of efficient coding for an electronic mail system [microform] / Robert F. Rice. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-64) (NASA-CR ; 173201) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 15, 1983." Includes bibliographical references. "N84-16429"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Electronic mail systems. 2. Coding theory. I. Jet Propulsion Laboratory (U.S.) II. Title. III. Series. IV. Series: NASA contractor report ; 173201. OCLC 11769978

85-13228

NAS 1.26:173202

Jordan, Thomas M.

Radiation protection for manned space activities [microform] / Thomas M. Jordan. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-26) (NASA-CR ; 173202) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 1983." Includes bibliographical references. "N84-16791"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Radiation—Safety measures. 2. Manned space flight. I. Jet Propulsion Laboratory (U.S.) II. Title. III. Series. IV. Series: NASA contractor report ; 173202. OCLC 11765993

85-13229

NAS 1.26:173203

Solar parabolic dish annual technology evaluation report, fiscal year 1982 [microform] / prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-73) (NASA-CR ; 173203) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "September 15, 1983." "N84-16644"—Microfiche header. "DOE/JPL-1060-63." "S 105-126." "Distribution category UC-62." ●Item 830-H-14 (microfiche)

1. Solar energy—United States. I. United States. Dept. of Energy. II. Jet Propulsion Laboratory (U.S.) III. Series. IV. Series: NASA contractor report ; 173203. OCLC 11765982

85-13230

NAS 1.26:173207

Manthani, Sridhar R.

Error latency estimation using functional fault modeling [microform] / by Sridhar R. Manthani, Nirmal R. Saxena, John P. Robinson ; prepared for Langley Research Center under NAG-195. — Iowa City, Iowa : Electrical and Computer Engineering, The University of Iowa, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173207) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "August 1983." Includes bibliographical references. "N84-16856"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Fault-tolerant computing. I. Saxena, Nirmal R. II. Robinson, John P. 1939. III. Langley Research Center. IV. University of Iowa. Electrical and Computer Engineering. V. Title. VI. Series: NASA contractor report ; 173207. OCLC 11766004

85-13231

NAS 1.26:173208

Grant, William B.

Remote measurements of ozone, water vapor and liquid water content, and vertical profiles of temperature in the lower troposphere [microform] / William B. Grant, Bruce L. Gary, Michael S. Shumate ; prepared for California Air Resources Board through an agreement with National Aeronautics and Space Administration ; by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; no. 83-80) (NASA-CR ; 173208) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "August 22, 1983." Includes bibliographical references. "N84-16704"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Air—Pollution—Remote sensing. 2. Air—Pollution—California—Los Angeles Region. 3. Troposphere—Remote sensing. I. Gary, Bruce L. II. Shumate, Michael S. III. California. Air Resources Board. IV. Jet Propulsion Laboratory (U.S.) V. Title. VI. Series: JPL publication ; 83-80. VII. Series: NASA contractor report ; 173208. OCLC 11765954

85-13232

NAS 1.26:173209

Thompson, T. W.

A user's manual for the NASA/JPL synthetic aperture radar and the NASA/JPL L- and C-band scatterometers [microform] / T.W. Thompson. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-38) (NASA-CR ; 173209) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 1, 1983." "N84-16428"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Radar—United States—Handbooks, manuals, etc. 2. Remote sensing—United States. I. Jet Propulsion Laboratory (U.S.) II. Title. III. Series. IV. Series: NASA contractor report ; 173209. OCLC 11765992

85-13233

NAS 1.26:173210

Global change [microform] : a biogeochemical perspective. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-51) (NASA-CR ; 173210) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 15, 1983." "N 84-16656"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Biogeochemical cycles. I. Jet Propulsion Laboratory (U.S.) II. Series. III. Series: NASA contractor report ; 173210. OCLC 11765977

85-13234

NAS 1.26:173211

Evaluation of thermal data for geologic applications [microform] / Anne B. Kahle ... [et al.]. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1982]

1 v. : ill. : 28 cm. — (JPL publication ; 83-56) (NASA-CR ; 173211) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "December 1982." Bibliography: p. 104-106. "N84-16703"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing—United States. 2. Infra-red horizon sensors. 3. Geology—Research—United States. I. Kahle, Anne B. II. Jet Propulsion Laboratory (U.S.) III. Series. IV. Series: NASA contractor report ; 173211. OCLC 11765947

85-13235

NAS 1.26:173212

Wilcox, R. E. (Reed Emil). 1956-

ECUT, energy conversion and utilization technologies program [microform : chemical processes project annual report, FY 1982] / compiled by R.E. Wilcox / prepared by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1983]

1 v. : ill. : 28 cm. — (JPL publication ; 83-58) (NASA-CR ; 173212) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Sponsored by Energy Conversion and Utilization Technologies Division, Office of Energy Systems Research, U.S. Department of Energy through an agreement with National Aeronautics and Space Administration." "July 1, 1983." Includes bibliographies. "N84-16642"—Microfiche header. "DOE/CS-66001-1." ●Item 830-H-14 (microfiche)

1. Chemical processes. I. Jet Propulsion Laboratory (U.S.) II. Title. III. Series. IV. Series: NASA contractor report ; 173212. OCLC 11765964

85-13236

NAS 1.26:173213

Research on the use of space resources [microform] / William F. Carroll, editor. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1983]

1 v. : ill. : 28 cm. — (JPL publication ; 83-36) (NASA-CR ; 173213) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 4 microfiches ; 11 x 15 cm. "March 1, 1983." Bibliography: p. 9-40. "N84-16227"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space environment. 2. Interstellar matter. I. Carroll, William F. II. Jet Propulsion Laboratory (U.S.) III. Series. IV. Series: NASA contractor report ; 173213. OCLC 11765969

85-13237

NAS 1.26:173214

Anderson, N. P. (Neal P.)

Program for development of strain tolerant thermal barrier coating systems [microform : informal report, task IV coating property evaluation, 30 January 1984] / prepared for National Aeronautics and Space Administration, Lewis Research Center under contract NAS3-22548 ; prepared by N.P. Anderson. — East Hartford, Conn. : United Technologies, Pratt & Whitney, Engineering Division, [1984]

1 v. : ill. : 28 cm. — (NASA-CR ; 173214) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "30 January 1984." "N84-16337"—Microfiche header. "PWA-5777-30." ●Item 830-H-14 (microfiche)

1. Coatings—Thermal properties. I. Lewis Research Center. II. Pratt & Whitney Aircraft Group. Engineering

Division. III. Title. IV. Series: NASA contractor report ; 173214. OCLC 11766011

85-13238

NAS 1.26:173437

Schuster, P. R.

A durability study of pericardial bioprostheses [microform : ultrasonic and optical evaluation of surgical implant materials and devices] / P.R. Schuster ; prepared for National Aeronautics and Space Administration, Langley Research Center. — Hampton, VA : The Center, [1984]

1 v. : ill. : 28 cm. — (NASA-CR ; 173437) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Materials Science and Engineering Department, The Johns Hopkins University." "May 1984." "Technical report." Includes bibliographical references. "NASA grant NAG 1-211." "N84-26274"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space medicine. 2. Ultrasonics in medicine. I. Langley Research Center. II. Johns Hopkins University. Materials Science and Engineering Dept. III. Title. IV. Series: NASA contractor report ; 173437. OCLC 11682732

85-13239

NAS 1.26:173438

The Embedded operating system project [microform : mid-year report, May 1984] / principal investigator, Roy H. Campbell ... [et al.]. — [Washington, D.C. : National Aeronautics and Space Administration, 1984]

1 v. : ill. : 28 cm. — (NASA contractor report ; 173438) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Software Systems Research Group, University of Illinois at Urbana-Champaign, Department of Computer Science." Includes bibliographical references. "NASA grant NSG 1471." "N84-26319"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Embeddings (Mathematics) 2. Aeronautics—Data processing. I. Campbell, Roy Harold. II. United States. National Aeronautics and Space Administration. III. University of Illinois at Urbana-Champaign. Software Systems Research Group. IV. Series: NASA contractor report ; 173438. OCLC 11682702

85-13240

NAS 1.26:173445

Wood, Sidney Allen.

Identification of aerosol composition from multi-wavelength lidar measurements [microform] / by Sidney Allen Wood ; prepared for the National Aeronautics and Space Administration, Langley Research Center under research grant NCCL-28 ; submitted by the Old Dominion University Research Foundation. — Hampton, Va. : The Center, [1984]

1 v. : ill. : 28 cm. — (NASA-CR ; 173445) (Technical report ; no. GSTR-84-4) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Department of Geophysical Sciences, School of Sciences and Health Professions, Old Dominion University." "April 1984." Bibliography: p. 98-103. "N84-28266"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Aerosols—Composition. 2. Optical radar. I. Langley Research Center. II. Old Dominion University. Research Foundation. III. Old Dominion University. Dept. of Geophysical Sciences. IV. Title. V. Series: NASA contractor report ; 173445. VI. Series: Technical report (Old Dominion University. Dept. of Geophysical Sciences) ; no. GSTR-84-4. OCLC 11736420

85-13241

NAS 1.26:173448

Mielke, Roland R.

Design of multivariable feedback control systems via spectral assignment using reduced-order models and reduced-order observers [microform] / by Roland R. Mielke, principal investigator; Leonard J. Tung, co-principal investigator and Preston I. Carraway; prepared for the National Aeronautics and Space Administration, Langley Research Center under research grant NSG-1650; submitted by the Old Dominion University Research Foundation. — Hampton, Va. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR : 173448) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Progress report for the period October 1, 1982 to April 15, 1984." "Department of Electrical Engineering, School of Engineering, Old Dominion University." "May 1984." Includes bibliographical references. "N84-28537"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Feedback control systems—Mathematical models. I. Tung, Leonard J. II. Carraway, Preston I. III. Langley Research Center. IV. Old Dominion University, Research Foundation. V. Old Dominion University. Dept. of Electrical Engineering. VI. Title. VII. Series: NASA contractor report ; 173448. OCLC 11736543

85-13242

NAS 1.26:173488

Klemas, V.

Evaluation of spatial, radiometric and spectral thematic mapper performance for coastal studies [microform] / principal investigator, V. Klemas. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. ; 28 cm. "Quarterly status and technical progress report." "Period covered: January 1 to March 31, 1984." "College of Marine Studies, University of Delaware." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "Contract number: NAS 5-27580." "N84-23978"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Coastal engineering—United States. 2. Radioactivation analysis. I. United States. National Aeronautics and Space Administration. II. University of Delaware. College of Marine Studies. III. Title. OCLC 11682829

85-13243

NAS 1.26:173491

Hargraves, Robert B.

Magnetic properties of Martian surface material [microform] / submitted by Robert B. Hargraves. — Princeton, N.J. : Dept. of Geological and Geophysical Sciences, Princeton University, [1983?]

1 v. ; 28 cm. — (NASA-CR : 173491) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. At head of title: Final technical report for NAGW-372. "Period of grant: September 16, 1982-September 15, 1983." Includes bibliographical references. "N84-25566"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Mars (Planet)—Geology. I. Princeton University. Dept. of Geological and Geophysical Sciences. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 173491. OCLC 11686069

85-13244

NAS 1.26:173514

Deutsch, Steven.

The boundary layer on compressor cascade blades [microform] / submitted by Steven Deutsch and William C. Zierke. — State College, PA : Applied Research Laboratory, The Pennsylvania State University, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR : 173514) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. At head of title: Semi-annual progress report, 1 December 1983 to 1 June 1984 to National Aeronautics and Space Administration on NASA grant NSG-3264. Includes bibliographical references. "N84-25001"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Boundary layer control. 2. Cascades (Fluid dynamics) 3. Reynolds number. I. Zierke, William C. II. Pennsylvania State University. Applied Research Laboratory. III. United States. National Aeronautics and Space Administration. IV. Title. V. Series: NASA contractor report ; 173514. OCLC 11686064

85-13245

NAS 1.26:173515

Hebert, Louis M. (Louis Michael)

Millimeter wave transmission systems and related devices [microform] / by Louis M. Hebert; prepared for NASA-Lewis Research Center grant no. NAG3-288. — Cleveland, Ohio : Dept. of Electrical Engineering and Applied Physics, Case Western Reserve University, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR : 173515) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Final technical report." "July 1983." Includes bibliographical references. "N84-24918"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Electric lines—United States. 2. Microwave transmission lines. I. Lewis Research Center. II. Case Western Reserve University. Dept. of Electrical Engineering and Applied Physics. III. Title. IV. Series: NASA contractor report ; 173515. OCLC 11686075

85-13246

NAS 1.26:173517

Materials Processing in Space Workshop (1982 : Redondo Beach, Calif.)

Materials Processing in Space Workshop minutes, October 27-28, 1982 [microform]. — Redondo Beach, Calif. : TRW, [1982]

1 v. : ill. ; 28 cm. — (NASA-CR : 173517) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Part of the Space Station Needs, Attributes and Architectural Options study that TRW is performing for NASA." "N84-24601"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Materials Processing in Space Workshop (1982 : Redondo Beach, Calif.) 2. Space stations—Industrial applications. I. TRW Defense and Space Systems Group. II. United States. National Aeronautics and Space Administration. III. Series: NASA contractor report ; 173517. OCLC 11686034

85-13247

NAS 1.26:173529

National Research Council (U.S.). Aeronautics and Space Engineering Board.

Summary of activities, January 1 - March 31, 1984, Aeronautics and Space Engineering Board, Commission on Engineering and Technical Systems [microform] : report to the National Aeronautics and Space Administration under con-

tract NASW-3455 between the National Aeronautics and Space Administration and the National Academy of Sciences.] — [Washington, D.C.? : The Administration, 1984]
 1 v. : 28 cm. — (NASA-CR ; 173529) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 1984." "N84-24600"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. National Research Council (U.S.). Aeronautics and Space Engineering Board. I. United States. National Aeronautics and Space Administration. II. National Academy of Sciences (U.S.) III. Title. IV. Series: NASA contractor report ; 173529. OCLC 11686036

85-13248

NAS 1.26:173536

Space station needs attributes and architectural options [microform : briefing material mid-term review] / prepared for The National Aeronautics and Space Administration (NASA) and the Department of Defense (DOD) ; prepared by Martin Marietta Aerospace, Denver Aerospace, Space and Electronics Systems Division. — Denver, CO : The Division, [1982]
 1 v. : ill. ; 28 cm. — (NASA-CR ; 173536) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "November 1982." "N84-24692"—Microfiche header. "SOC-SE-02-01." "Contract NASW-3686." ●Item 830-H-14 (microfiche)
 1. Space stations. I. United States. National Aeronautics and Space Administration. II. United States. Dept. of Defense. III. Martin Marietta Denver Aerospace. Space and Electronics Systems Division. IV. Series: NASA contractor report ; 173536. OCLC 11686045

85-13249

NAS 1.26:173537

Phelps, Harriette L.
 A research program in determination of heavy metals in sediments and benthic species in relation to nuclear power plant operation [microform] / principal investigator, Harriette L. Phelps. — Washington, D.C. : University of the District of Columbia, [1982?]
 1 v. : 28 cm. — (NASA-CR ; 173537) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final technical report, 1974-1982, NASA grant NGR09-050-019." "N84-25195"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. Atomic power-plants—Environmental aspects—United States. 2. Heavy metals. I. University of the District of Columbia. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 173537. OCLC 11686056

85-13250

NAS 1.26:173538

Dayhoff, Margaret O.
 Investigation of compounds essential for the origin of life [microform] / principal investigators, Margaret O. Dayhoff, Lois T. Hunt. — Washington, D.C. : National Biomedical Research Foundation, Georgetown University Medical Center, [1983?]
 1 v. : 28 cm. — (NASA-CR ; 173538) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. At head of title: Final report for NASA contract NASW 3317. "Covering the period 9/1/79 to 12/31/83." "N84-25272"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. Life—Origin. I. Hunt, Lois T. II. National Biomedical Research Foundation. III. United States. National Aeronautics and Space Administration. IV. Title. V. Series: NASA contractor report ; 173538. OCLC 11686043

85-13251

NAS 1.26:173539

Publications of the Jet Propulsion Laboratory, 1982 [microform.] — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]
 1 v. : 28 cm. — (JPL bibliography ; 39-24) (NASA-CR ; 173539) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Jet Propulsion Laboratory, California Institute of Technology." "September 15, 1983." "N84-25510"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. Jet Propulsion Laboratory (U.S.) 2. Jet propulsion—Bibliography. 3. Aeronautics—United States—Bibliography. I. United States. National Aeronautics and Space Administration. II. Jet Propulsion Laboratory (U.S.) III. Series. IV. Series: NASA contractor report ; 173539. OCLC 11673336

85-13252

NAS 1.26:173540

Cohen, David, 1949-
 Residual stresses in cross-ply composite tubes [microform] / David Cohen, M.W. Hyer. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]
 1 v. : ill. ; 28 cm. — (NASA-CR ; 173540) (Interim report ; 42) (CCMS ; 84-04) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "College of Engineering, Virginia Polytechnic Institute and State University, Department of Engineering Science & Mechanics." "June, 1984." Includes bibliographical references. "NASA cooperative agreement NAG-1-343." "N84-25768"—Microfiche header. "VPI-E-84-16." ●Item 830-H-14 (microfiche)
 1. Residual stresses. 2. Tubes—Aerodynamics. I. Hyer, M. W. II. United States. National Aeronautics and Space Administration. III. Virginia Polytechnic Institute and State University. Engineering Science and Mechanics Dept. IV. Title. V. Series: NASA contractor report ; 173540. VI. Series: Interim report (NASA-Virginia Tech. Composites Program) ; 42. VII. Series: CCMS report ; no. 84-04. OCLC 11736402

85-13253

NAS 1.26:173547

Manned geosynchronous mission requirements and systems analysis study extension [microform : quarterly review.] — [Washington, D.C.? : National Aeronautics and Space Administration, 1981]
 1 v. : ill. ; 28 cm. — (NASA-CR ; 173547) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. Header title. "Feb. 1981"—Microfiche header. "N84-24700"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. Space vehicles. I. United States. National Aeronautics and Space Administration. II. Series: NASA contractor report ; 173547. OCLC 11673318

85-13254

NAS 1.26:173548

Gupta, Inder J.
 Adaptive arrays for satellite communications [microform] / Inder J. Gupta, Aharon A. Ksenki. — Cleveland, Ohio : National Aeronautics and Space Administration, Lewis Research Center, [1984]
 1 v. : ill. ; 28 cm. — (NASA-CR ; 173548) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Final. "The Ohio State University, ElectroScience Laboratory, Department of Electrical Engineering." "June 1984." Includes

bibliographical references. "N84-24924"—Microfiche header. National Aeronautics and Space Administration, Lewis Research Center Grant No.: NAG3-536, Project No.: ESL 716111-1. ●Item 830-H-14 (microfiche)

1. Artificial satellites in telecommunication. 2. Earth stations (Satellite telecommunication) I. Ksenki, Aaron A. II. Lewis Research Center. III. Ohio State University. ElectroScience Laboratory. IV. Title. V. Series: NASA contractor report; 173548. OCLC 11673367

85-13255

NAS 1.26:173549

Regan, Janice.

Anisotropic models of the upper mantle [microform] / Janice Regan and Don L. Anderson. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173549) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "November 15, 1983." Bibliography: p. 31-36. "N84-26182"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Earth—Mantle. 2. Anisotropy. I. Anderson, Don L. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 173549. OCLC 11736504

85-13256

NAS 1.26:173550

Colaluca, Mario A.

An investigation into the injection molding of PMR-15 polyimide [microform] / submitted to the National Aeronautics and Space Administration, Lewis Research Center ; prepared by Mario A. Colaluca. — Cleveland, Ohio : The Center, 1984.

1 v. : ill. ; 28 cm. — (NASA-CR ; 173550) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. At head of title: Final report for National Aeronautics and Space Administration Research Grant no. NAG 3-129. "Department of Mechanical Engineering, Texas A&M University." Includes bibliographical references. "N84-24810"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Gums and resins. Synthetic.—United States. I. Lewis Research Center. II. Texas A & M University. Dept. of Mechanical Engineering. III. Title. IV. Series: NASA contractor report ; 173550. OCLC 11673359

85-13257

NAS 1.26:173551

Costello, Daniel J., 1942-

Performance analysis of the word synchronization properties of the outer code in a TDRSS decoder [microform] / Daniel J. Costello, Jr., Shu Lin.—Greenbelt, Md. : NASA, Goddard Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173551) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Department of Electrical Engineering, University of Notre Dame." "Department of Electrical Engineering, University of Hawaii at Manoa." "February, 1984." Includes bibliographical references. "N84-24921"—Microfiche header. "Grant number 5-234." ●Item 830-H-14 (microfiche)

1. Artificial satellites. I. Lin, Shu, 1937- II. Goddard Space Flight Center. III. University of Notre Dame. Dept. of Electrical Engineering. IV. University of Hawaii at Manoa. Dept. of Electrical Engineering. V. Title. VI. Series: NASA contractor report ; 173551. OCLC 11673305

85-13258

NAS 1.26:173552

Ercegovac, Milos Dragutin.

Dataflow computing approach in high-speed digital simulation [microform] / principal investigator Milos D. Ercegovac, co-principal investigator Walter J. Karplus. — [Cleveland, Ohio?] : National Aeronautics and Space Administration-Lewis Research Center, [1982]

1 v. ; 28 cm. — (NASA-CR ; 173552) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. At head of title: Final report. "California Univ"—Microfiche header. "December 15, 1980-December 14, 1982." Bibliography: p. [3]. "N84-173552"—Microfiche header. "NASA grant NAG 3-132." ●Item 830-H-14 (microfiche)

1. Digital computer simulation. I. Karplus, Walter J. II. Lewis Research Center. III. University of California, Los Angeles. IV. Title. V. Series: NASA contractor report ; 173552. OCLC 11673381

85-13259

NAS 1.26:173553

Wilcox, R. E. (Reed Emil), 1956-

Industry, university, and research institute interest in the U.S. Department of Energy ECUT Biocatalysis Research Activity [microform] / R.E. Wilcox ; prepared by Jet Propulsion Laboratory, California Institute of Technology. — [Washington, D.C.? : National Aeronautics and Space Administration, [1983]]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-90) (NASA-CR ; 173553) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. At head of title: ECUT, Energy Conversion and Utilization Technologies Program. "November 1, 1983." Includes bibliographical references. "N84-25167"—Microfiche header. "DOE/CS-66001-3." ●Item 830-H-14 (microfiche)

1. United States. Dept. of Energy. 2. Chemical processes. 3. Biological control systems. I. Jet Propulsion Laboratory (U.S.) II. United States. Dept. of Energy. Energy Conversion and Utilization Technologies Division. III. Title. IV. Series. V. Series: NASA contractor report ; 173553. OCLC 11673346

85-13260

NAS 1.26:173554

Hertzberg, Abraham.

Basic and applied research related to the technology of space energy conversion systems, 1982-1983 [microform] / Abraham Hertzberg. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. ; 28 cm. — (NASA-CR ; 173554) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. At head of title: Final report NASA grant #3-16. "University of Washington." Includes bibliographical references. "N84-25168"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Energy conservation.—United States. 2. Space vehicles.—Propulsion systems. I. United States. National Aeronautics and Space Administration. II. University of Washington. III. Title. IV. Series: NASA contractor report ; 173554. OCLC 11673330

85-13261

NAS 1.26:173555

Bundas, David J.

Flutter and forced response of mistuned rotors using standing wave analysis [microform] / David J. Bundas, John Dugundji. — [Cleveland, Ohio?] : NASA Lewis Research Center, 1983]

National Aeronautics and Space Administration

1 v. : ill. ; 28 cm. — (GT & PDL report ; no. 170) (NASA-CR ; 173555) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Massachusetts Inst. of Tech."—Microfiche header. "March 1983." Includes bibliographical references. "N84-24586"—Microfiche header. "NAG3-24"—P. 3. ●Item 830-H-14 (microfiche)

1. Cascades (Fluid dynamics) 2. Torsion. 3. Aerodynamics. I. Dugundji, John. II. Lewis Research Center. III. Massachusetts Institute of Technology. IV. Title. V. Series. VI. Series: NASA contractor report ; 173555. OCLC 11673375

85-13262

NAS 1.26:173556

Zienkiewicz, O. C.

High speed inviscid compressible flow by the finite element method [microform] / O. C. Zienkiewicz, R. Lohner & K. Morgan. — [Hampton, Va.] : NASA Langley Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173556) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Paper presented at the 5th MAFELAP Conference, Brunel University, 1-4 May, 1984." "Institute for Numerical Methods in Engineering"—Cover. "May 1984." Includes bibliographical references. "N84-25002"—Microfiche header. "Grant no. NAGW-478"—P. [19] ●Item 830-H-14 (microfiche)

1. Finite element method. I. Lohner, R. II. Morgan, K. (Kenneth). 1945. III. United States. National Aeronautics and Space Administration. IV. University College of Swansea. Institute for Numerical Methods in Engineering. V. Title. VI. Series: NASA contractor report ; 173556. OCLC 11673287

85-13263

NAS 1.26:173557

Lee, F. C.

Input filter compensation for switching regulators [microform : final report] / by F. C. Lee. — [Cleveland, Ohio?] : National Aeronautics and Space Administration, Lewis Research Center, [1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173557) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 4 microfiches ; 11 x 15 cm. "Department of Electrical Engineering, Virginia Polytechnic Institute & State University." Includes bibliographical references. "N84-24975"—Microfiche header. "Grant no. NAG 3-220." ●Item 830-H-14 (microfiche)

1. Electric current regulators. I. Lewis Research Center. II. Virginia Polytechnic Institute and State University. College of Engineering. III. Title. IV. Series: NASA contractor report ; 173557. OCLC 11690987

85-13264

NAS 1.26:173558

Gullhorn, Gordon E.

Investigation of dynamic noise affecting geodynamics information in a tethered subsatellite [microform] / principal investigator Gordon E. Gullhorn ; prepared for National Aeronautics and Space Administration. — Greenbelt, Md. : The Administration, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173558) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Final report for the period 1 June 1983 through 31 May 1984." "Smithsonian Institution, Astrophysical Observatory." "May 1984." Bibliography: p. 35-36. "N84-24923"—Microfiche header. "NASA grant NAG5-325." ●Item 830-H-14 (microfiche)

1. Thermosphere. 2. Artificial satellites—Dynamics. I. United States. National Aeronautics and Space Administration. II. Smithsonian Astrophysical Observatory. III. Title. IV. Series: NASA contractor report ; 173558. OCLC 11691047

tion. II. Smithsonian Astrophysical Observatory. III. Title. IV. Series: NASA contractor report ; 173558. OCLC 11691047

85-13265

NAS 1.26:173560

Kot, Richard A.

Design considerations for a monolithic, GaAs, dual-mode, QPSK/QASK, high-through put rate transceiver [microform] / submitted to National Aeronautics and Space Administration, Lewis Research Center ; submitted by Richard A. Kot, James D. Oliver, Stephen G. Wilson. — Cleveland, Ohio : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173560) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. At head of title: Technical report. "Department of Electrical Engineering, Research Laboratories for the Engineering Sciences, School of Engineering and Applied Science, University of Virginia." "May 1984." Includes bibliographical references. "N84-24974"—Microfiche header. "Report no. UVA/528219/EE84/103." "Grant no. NAG 3-316." ●Item 830-H-14 (microfiche)

1. Integrated circuits. 2. Gallium alloys. I. Oliver, James D. II. Wilson, Stephen G. 1945. III. Lewis Research Center. IV. University of Virginia. Dept. of Electrical Engineering. V. Title. VI. Series: NASA contractor report ; 173560. OCLC 11690963

85-13266

NAS 1.26:173561

Schwartz, Richard Alan.

High resolution hard x-ray spectra of solar and cosmic sources [microform] / by Richard Alan Schwartz. — [Washington, D.C. : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173561) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Space Sciences Laboratory, University of California, Berkeley." Bibliography: p. 107-109. "N84-25587"—Microfiche header. "Supported by the grants NSF/ATM-8119543, NSG 7527, NSG 7592, NGL 05-002-017, and NSF/ATM 79-24559"—P. ii. ●Item 830-H-14 (microfiche)

1. X-ray astronomy. 2. Solar flares. 3. Crab Nebula. I. United States. National Aeronautics and Space Administration. II. University of California, Berkeley. Space Sciences Laboratory. III. Title. IV. Series: NASA contractor report ; 173561. OCLC 11690998

85-13267

NAS 1.26:173565

The Telecommunications and data acquisition progress report 42-77 [microform : January-March 1984] / E.C. Posner, editor. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173565) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "May 15, 1984." Includes bibliographical references. "N84-25889 thru N84-25905"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Aerospace telemetry — Addresses, essays, lectures. 2. Ground support systems (Astronautics) — Addresses, essays, lectures. I. Posner, Edward C. 1933. II. Jet Propulsion Laboratory (U.S.) III. Series: NASA contractor report ; 173565. OCLC 11736526

85-13268

NAS 1.26:173590

Warner, Charles.

Satellite observations of a monsoon depression [microform] / Charles Warner. — [Washington, D.C.: National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173590) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Final report to NASA under grant NAG 5-297." "Department of Environmental Sciences, University of Virginia." "May 1984." Bibliography: p. 49-54. "Grant NAG 5-297." "N84-26232"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Monsoons—United States. 2. Artificial satellites. I. United States. National Aeronautics and Space Administration. II. University of Virginia. Dept. of Environmental Sciences. III. Title. IV. Series: NASA contractor report ; 173590. OCLC 11736446

85-13269

NAS 1.26:173593

Snyder, Wesley E.

An evaluation of the directed flow graph methodology [microform] / Wesley E. Snyder, Sarah A. Rajala. — [Washington, D.C.: National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173593) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report to National Aeronautics & Space Administration." "Department of Computer and Electrical Engineering, North Carolina State University." "May 1984." "Grant NAG 1-20." "N84-26324"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Signal processing. 2. Flowgraphs. I. Rajala, Sarah A. II. United States. National Aeronautics and Space Administration. III. North Carolina State University. Dept. of Computer and Electrical Engineering. IV. Title. V. Series: NASA contractor report ; 173593. OCLC 11736479

85-13270

NAS 1.26:173594

Presentation of opportunities for the chemical industry to become involved in space experimentation [microform : final report] / prepared for National Aeronautics and Space Administration, NASA Headquarters by Edmund Young and Associates. — Washington, D.C.: The Administration, [1984-]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173594) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. microfiches ; 11 x 15 cm. "February 1984." Contents: pt. I. A portion of the study to encourage and facilitate industrial investment and involvement in space. "Contract NASW-3826." "N84-25776." ●Item 830-H-14 (microfiche)

1. Chemical industry—United States. 2. Catalysts. 3. Cosmochemistry. I. United States. National Aeronautics and Space Administration. II. Edmund Young and Associates. III. Series: NASA contractor report ; 173594. OCLC 11738238

85-13271

NAS 1.26:173595

Baer, Ferdinand.

Land-surface influences on weather and climate [microform] / Ferdinand Baer, principal investigator ; Yale Mintz, co-principal investigator. — [Washington, D.C.: National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173595) Microfiche. [Washington, D.C.: National Aeronautics and Space Admin-

istration, 1984]. 2 microfiches ; 11 x 15 cm. "Final scientific report under NASA grant no. NAS5-26." "Department of Meteorology, University of Maryland." "June 1984." Bibliography: p. 55-57. "N84-26234"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Soils and climate—United States. I. Mintz, Yale. II. United States. National Aeronautics and Space Administration. III. University of Maryland, College Park. Dept. of Meteorology. IV. Title. V. Series: NASA contractor report ; 173595. OCLC 11736469

85-13272

NAS 1.26:173596

Chaturvedi, Sushil K.

An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes [microform] / by Sushil K. Chaturvedi, principal investigator and Farhad Ghaffari ; prepared for the National Aeronautics and Space Administration, Langley Research Center under research grant NSG-1561 ; submitted by the Old Dominion University Research Foundation. — Hampton, Va. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173596) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report for the period ending March 31, 1984." "Department of Mechanical Engineering and Mechanics, School of Engineering, Old Dominion University." "April 1984." Includes bibliographical references. "N84-25639"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Wings. I. Ghaffari, Farhad. II. Langley Research Center. III. Old Dominion University. Research Foundation. IV. Old Dominion University. Dept. of Mechanical Engineering and Mechanics. V. Title. VI. Series: NASA contractor report ; 173596. OCLC 11736489

85-13273

NAS 1.26:173597

Strasilla, Udo.

Application of surface acoustic wave devices to radio telemetry [microform] / principal investigator Udo Strasilla. — San Jose, CA : Dept. of Elec. Engr., San Jose State Univ., [1983?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173597) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Final report covering the period: Jan 1, 1981 to Dec. 15, 1983." "Ames Research Center." Includes bibliographical references. "N84-25756"—Microfiche header. "NASA grant no. NAG 2-85." ●Item 830-H-14 (microfiche)

1. Acoustic surface wave devices. I. San Jose State University. II. Ames Research Center. III. Title. IV. Series: NASA contractor report ; 173597. OCLC 11694433

85-13274

NAS 1.26:173602

Boslough, Mark B.

A sensitive optical pyrometer for shock-temperature measurements [microform] / Mark B. Boslough and Thomas J. Ahrens. — [Washington, D.C.: National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173602) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. Includes bibliographical references. "N84-26011"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Pyrometers and pyrometry. I. Ahrens, T. J. (Thomas J.), 1936- II. United States. National Aeronautics and Space

National Aeronautics and Space Administration

Administration. III. Title. IV. Series: NASA contractor report ; 173602. OCLC 11735957

85-13275

NAS 1.26:173605

Abubakar, M. S.

Analysis of carbon dioxide bands near 2.2 μ [microform] / M.S. Abubakar and J.H. Shaw. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173605) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-25779"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Carbon dioxide. I. Shaw, J. H. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 173605. OCLC 11735946

85-13276

NAS 1.26:173607

Pai, Devdas Mizar.

Tensile fracture of ductile materials [microform] / by Devdas Mizar Pai. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173607) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Thesis (M.S.)—Arizona State University, 1984. Includes bibliographical references. "N84-25792"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Metals—Ductility. 2. Strength of materials—Testing. 3. Fracture mechanics. I. United States. National Aeronautics and Space Administration. II. Title. III. Series: NASA contractor report ; 173607. OCLC 11736319

85-13277

NAS 1.26:173610

Pai, Devdas Mizar.

Influence of soft inclusions on the strength of wrought materials [microform] / by D. Pai and M.C. Shaw. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173610) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 15, 1984." Includes bibliographical references. "N84-25791"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Metals—Inclusions. 2. Strength of materials—Testing. 3. Wrought-iron—Testing. I. Shaw, Milton Clayton, 1915-II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 173610. OCLC 11735951

85-13278

NAS 1.26:173612

Herro, Mark A.

Cut-off rate calculations for the outer channel in a concatenated coding system [microform] / Mark A. Herro, Daniel J. Costello, Jr., Laizhao Hu. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173612) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. "Department of Electrical Engineering, University of Notre Dame." "Supported in part by NASA grant NCA2-1R562-401." "Supported in part by NASA grant NAG 5-234." Includes bibliographical references. "N84-26312"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Coding theory. 2. Error-correcting codes (Information theory) I. Costello, Daniel J., 1942- II. Hu, Laizhao. III.

United States. National Aeronautics and Space Administration. IV. University of Notre Dame. Dept. of Electrical Engineering. V. Title. VI. Series: NASA contractor report ; 173612. OCLC 11690844

85-13279

NAS 1.26:173613

Deng, Huijie.

"On the undetected error probability of a concatenated coding scheme for error control" [microform] / by Huijie Deng and Daniel J. Costello, Jr. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. ; 28 cm. — (NASA-CR ; 173613) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Department of Electrical & Computer Engineering, Illinois Institute of Technology." "June 1984." Includes bibliographical references. "Grant NAG 5-234." "N84-26313"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Coding theory. 2. Error-correcting codes (Information theory) I. Costello, Daniel J., 1942- II. United States. National Aeronautics and Space Administration. III. Illinois Institute of Technology. Dept. of Electrical & Computer Engineering. IV. Title. V. Series: NASA contractor report ; 173613. OCLC 11690869

85-13280

NAS 1.26:173616

Milkovich, Scott Milan.

Temperature dependence of elastic and strength properties of T300/5208 graphite-epoxy [microform] / Scott Milan Milkovich, Carl T. Herakovich ; prepared for Applied Materials Branch, National Aeronautics & Space Administration, Langley Research Center. — Hampton, VA : The Branch, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173616) (CCMS ; 84-03) (Interim report ; 41) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "College of Engineering, Virginia Polytechnic Institute and State University, Department of Engineering Science & Mechanics." "April, 1984." Includes bibliographical references. "NASA cooperative agreement NAG-1-343." "N84-25767"—Microfiche header. "VPI-E-83-9." ●Item 830-H-14 (microfiche)

1. Strength of materials—Testing. 2. Graphite—United States—Testing. I. Herakovich, Carl T. II. Langley Research Center. Applied Materials Branch. III. Virginia Polytechnic Institute and State University. Engineering Science and Mechanics Dept. IV. Title. V. Series: NASA contractor report ; 173616. VI. Series: CCMS report ; no. 84-03. VII. Series: Interim report (NASA-Virginia Tech. Composites Program) ; 41. OCLC 11690817

85-13281

NAS 1.26:173617

Costello, Daniel J., 1942-

"Fast decoding techniques for extended single-and-double-error-correcting Reed Solomon codes" [microform] / by Daniel J. Costello, Jr., Huijie Deng, Shu Lin. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. ; 28 cm. — (NASA-CR ; 173617) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Department of Electrical Engineering, University of Notre Dame." "Submitted as a short paper to the 18th Annual Conference on Information Sciences and Systems-January, 1984." Includes bibliographical references. "Grant NAG 2-202." "N84-26325"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Error-correcting codes (Information theory) 2. Coding theory. I. Deng, Huijie. II. Lin, Shu, 1937- III. United States. National Aeronautics and Space Administration. IV. University of Notre Dame. Dept. of Electrical Engineering. V. Title. VI. Series: NASA contractor report ; 173617. OCLC 11690857
- 85-13282**
NAS 1.26:173619
 Deng, Huijie.
 "An extended $d(\min) = 4$ RS code" [microform] / by H. Deng and Daniel J. Costello, Jr. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]
 1 v. ; 28 cm. — (NASA-CR ; 173619) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Department of Electrical Engineering, Illinois Institute of Technology." "October, 1983." "Grant NAG 2-202." "N84-26327"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. Error-correcting codes (Information theory) 2. Coding theory. I. Costello, Daniel J., 1942- II. United States. National Aeronautics and Space Administration. III. Illinois Institute of Technology. Dept. of Electrical Engineering. IV. Title. V. Series: NASA contractor report ; 173619. OCLC 11690836
- 85-13283**
NAS 1.26:173620
 Deng, Huijie.
 Fast decoding of a $d(\min) = 6$ RS code [microform] / by Huijie Deng, Daniel J. Costello, Jr. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]
 1 v. ; 28 cm. — (NASA-CR ; 173620) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Department of Electrical Engineering, Illinois Institute of Technology." "Department of Electrical Engineering, University of Notre Dame." "December, 1983." Includes bibliographical references. "Grant NAG 2-202." "N84-26326"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. Coding theory. 2. Error-correcting codes (Information theory) I. Costello, Daniel J., 1942- II. United States. National Aeronautics and Space Administration. III. Illinois Institute of Technology. Dept. of Electrical Engineering. IV. University of Notre Dame. Dept. of Electrical Engineering. V. Title. VI. Series: NASA contractor report ; 173620. OCLC 11690807
- 85-13284**
NAS 1.26:173621
 Lower mantle heterogeneity, dynamic topography and the geoid [microform] / Bradford H. Hager ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]
 1 v. ; ill. ; 28 cm. — (NASA-CR ; 173621) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 25, 1984." Includes bibliographical references. "N84-26184"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. Earth — Figure. 2. Earth — Mantle. I. Hager, Bradford H. II. United States. National Aeronautics and Space Administration. III. Series: NASA contractor report ; 173621. OCLC 11690850
- 85-13285**
NAS 1.26:173678
 Colson, W. B.
 "Long range coherence in free electron lasers" [microform] : final technical report, covering period from July 1, 1978 to June 30, 1983 / principal investigator, W.B. Colson. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]
 1 v. ; ill. ; 28 cm. — (NASA-CR ; 173678) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "University of California." Includes bibliographical references. "NAG 2-48." "N84-28066"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. Lasers. 2. Lasers in aeronautics. I. United States. National Aeronautics and Space Administration. II. University of California, Santa Barbara. III. Title. IV. Series: NASA contractor report ; 173678. OCLC 11690832
- 85-13286**
NAS 1.26:173679
 Ray, S. K., 1962-
 Three-dimensional measurements of fatigue crack closure [microform] / by S.K. Ray and A.F. Grandt, Jr. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]
 1 v. ; ill. ; 28 cm. — (NASA-CR ; 173679) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. Final report. June 83-June 84. "School of Aeronautics and Astronautics ... Purdue University." "July 1984." Includes bibliographical references. Contract No.: NAG-1-321. ●Item 830-H-14 (microfiche)
 1. Fracture mechanics. 2. Materials — Fatigue. 3. Polycarbonates. I. Grandt, A. F. (Allen F.), 1945- II. United States. National Aeronautics and Space Administration. III. Purdue University. School of Aeronautics and Astronautics. IV. Title. V. Series: NASA contractor report ; 173679. OCLC 11690823
- 85-13287**
NAS 1.26:173680
 Wyatt, Frank.
 High precision measurements in crustal dynamic studies [microform : final report] / Frank Wyatt and Jon Berger. — Greenbelt, Md. : National Aeronautics and Space Administration, Goddard Space Flight Center, [1983]
 1 v. ; ill. ; 28 cm. — (NASA-CR ; 173680) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Institute of Geophysics and Planetary Physics, University of California, San Diego." "2/80-9/83." Bibliography: p. 47-55. "NAG 05-11." "N84-28279"—Microfiche header. ●Item 830-H-14 (microfiche)
 1. Earth — Crust. I. Berger, Jon. II. Goddard Space Flight Center. III. University of California, San Diego. Institute of Geophysics and Planetary Physics. IV. Title. V. Series: NASA contractor report ; 173680. OCLC 11674578
- 85-13288**
NAS 1.26:173681
 Herakovich, Carl T.
 Composite laminates with negative through-the-thickness Poisson's ratios [microform] / Carl T. Herakovich ; prepared for Applied Materials Branch, National Aeronautics and Space Administration, Langley Research Center. — Hampton, VA : The Branch, [1984]
 1 v. ; ill. ; 28 cm. — (NASA-CR ; 173681) (CCMS ; 84-01) (Interim report ; 39) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "College of Engineering, Virginia Polytechnic Institute and State University, Department of Engineering Science & Mechanics." "April, 1984." Includes bibliographical references. "NASA cooperative agreement

National Aeronautics and Space Administration

NAG-1-343." "N84-27830"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Composite materials. 2. Poisson's equation. I. Langley Research Center. Applied Materials Branch. II. Virginia Polytechnic Institute and State University. Engineering Science and Mechanics Dept. III. Title. IV. Series: NASA contractor report; 173681. V. Series: CCMS report; no. 84-01. VI. Series: Interim report (NASA-Virginia Tech. Composites Program); 39. OCLC 11674544

85-13289

NAS 1.26:173691

Space station needs, attributes and architectural option [microform : final study results : mission requirements.] — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173691) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 1 microfiche ; 11 x 15 cm. "April, 1983." "N84-27817"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. I. United States. National Aeronautics and Space Administration. II. Series: NASA contractor report; 173691. OCLC 11674451

85-13290

NAS 1.26:173692

NASA space station needs, attributes, and architectural options [microform : final study report, study summary] / prepared for NASA Headquarters ; prepared by Lockheed Missiles & Space Company, Inc. — Washington, D.C. : The Headquarters, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173692) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 1 microfiche ; 11 x 15 cm. "22 April 1983." "Contract NASW-3684." "N84-27814"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. I. United States. National Aeronautics and Space Administration. II. Lockheed Missiles and Space Company. III. Series: NASA contractor report ; 173692. OCLC 11674467

85-13291

NAS 1.26:173696

Cowls, R. S.

Space station needs, attributes, and architectural options [microform : space station program cost analysis] / prepared by R.S. Cowls, A.J. Goodwin. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173696) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 1 microfiche ; 11 x 15 cm. "McDonnell Douglas Astronautics Company-Huntington Beach." "April 1983." "Contract no. NASW-3687." "N84-27790"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. 2. Large space structures (Astronautics) I. Goodwin, A. J. II. United States. National Aeronautics and Space Administration. III. McDonnell Douglas Astronautics Company-Huntington Beach. IV. Title. V. Series: NASA contractor report ; 173696. OCLC 11673747

85-13292

NAS 1.26:173697

Robertson, A. C., 1921-

Space station needs, attributes, and architectural options [microform : technology development] / prepared by A.C. Robertson. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173697) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 1 microfiche ; 11 x 15 cm. "McDonnell

Douglas Astronautics Company-Huntington Beach." "April 1983." "Contract no. NASW-3687." "N84-27789"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. 2. Large space structures (Astronautics) I. United States. National Aeronautics and Space Administration. II. McDonnell Douglas Astronautics Company-Huntington Beach. III. Title. IV. Series: NASA contractor report ; 173697. OCLC 11673758

85-13293

NAS 1.26:173698

Wolbers, H. L.

Space station needs, attributes, and architectural options [microform : commercial opportunities in space] / prepared by H.L. Wolbers, Jr. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173698) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] 2 microfiches ; 11 x 15 cm. "McDonnell Douglas Astronautics Company-Huntington Beach." "April 1983." Includes bibliographical references. "Contract no. NASW-3687." "N84-27788"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. 2. Large space structures (Astronautics) I. United States. National Aeronautics and Space Administration. II. McDonnell Douglas Astronautics Company-Huntington Beach. III. Title. IV. Series: NASA contractor report ; 173698. OCLC 11673714

85-13294

NAS 1.26:173702

NAS 1.26:173700

NAS 1.26:173699

NAS 1.26:173701

Space station needs, attributes, and architectural options study [microform] / for National Aeronautics and Space Administration, Headquarters. — Washington, D.C. : National Aeronautics and Space Administration, [1983.]

v. : ill. ; 28 cm. — (NASA-CR ; 173700) (NASA-CR ; 173702) (NASA-CR ; 173701) (NASA-CR ; 173699) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984] microfiches ; 11 x 15 cm. "Boeing Aerospace Company." "April 21, 1983." "Final report." Includes bibliographical references. Contents: v. 7-1. Data book, science and applications missions — v. 7-3. Data book, technology development missions — v. 7-5A. Data book, mission analysis, part A. "Contract no. NASW-3680." "N84-27795"—Microfiche header (vol. 7-1) "N84-27796"—Microfiche header (vol. 7-1) "N84-27798"—Microfiche header (vol. 7-3) "N84-27801"—Microfiche header (vol. 7-5A) ●Item 830-H-14 (microfiche)

1. Space stations. 2. Large space structures (Astronautics) I. United States. National Aeronautics and Space Administration. II. Boeing Aerospace Company. III. Series: NASA contractor report ; 173700. IV. Series: NASA contractor report ; 173702. V. Series: NASA contractor report ; 173701. VI. Series: NASA contractor report ; 173699. OCLC 11673695

85-13295

NAS 1.26:173703

Fox, James C.

Study of robotics systems applications to the space station program [microform] / submitted to Innovative Utilization of the Space Station Program, code MFA-13, NASA Headquarter-

ters ; submitted by James C. Fox, principal investigator. — Washington, DC : The Headquarters, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173703) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "KMS Fusion, Inc." "October, 1983." Bibliography: p. 105-110. "Contract NASW-3751." "N84-27819"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. 2. Robotics—United States. I. United States. National Aeronautics and Space Administration. II. KMS Fusion, Inc. III. Title. IV. Series: NASA contractor report ; 173703. OCLC 11674477

85-13296

NAS 1.26:173704

Orbiting dynamic compression laboratory [microform : final report NASW-3752, March 24, 1983-October 31, 1983] / Thomas J. Ahrens ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173704) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "California Institute of Technology." "January 13, 1984." Bibliography: p. 25. "N84-27755"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Orbiting astronomical observatories. 2. Scientific satellites. I. Ahrens, T. J. (Thomas J.), 1936-. II. United States. National Aeronautics and Space Administration. III. California Institute of Technology. IV. Series: NASA contractor report ; 173704. OCLC 11673768

85-13297

NAS 1.26:173705

NAS 1.26:173706

A Study of space station needs, attributes & architectural options [microform : final report] / submitted to National Aeronautics and Space Administration ; prepared by General Dynamics Convair Division. — Washington, D.C. : National Aeronautics and Space Administration, [1983-]

v. : ill. ; 28 cm. — (NASA-CR ; 173705) (NASA-CR ; 173706) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. microfiche ; 11 x 15 cm. "22 April 1983." Contents: v. 1. Executive summary — v. 2. Technical: Bk. 1. Mission requirements. "Contract no. NASW-3682." "Report no. GDC-ASP-83-001"—Vol. 1. "Report no. GDC-ASP-83-002"—Vol. 2. "N84-27803"—Microfiche header (vol. 1) "N84-27804"—Microfiche header (vol. 2) ●Item 830-H-14 (microfiche)

1. Space stations. 2. Large space structures (Astronautics) I. United States. National Aeronautics and Space Administration. II. General Dynamics Corporation. Convair Division. III. Series: NASA contractor report ; 173705. IV. Series: NASA contractor report ; 173706. OCLC 11673740

85-13298

NAS 1.26:173707

Space station needs, attributes and architectural options [microform : mid-term review, executive overview, 15 November 1982.] — [Washington, D.C.? : National Aeronautics and Space Administration, 1982]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173707) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "N84-27818"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. I. United States. National Aeronautics and Space Administration. II. Series: NASA contractor report ; 173707. OCLC 11674492

85-13299

NAS 1.26:173708

Atwal, Mahabir.

Noise path identification using face-to-face and side-by-side microphone arrangements [microform] / submitted by Mahabir Atwal, Robert Bernhard, principal investigator. — Hampton, VA : NASA, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173708) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Ray W. Herrick Laboratory." "May 1984." Includes bibliographical references. "Research contract #0226-52-1288." "N84-28569"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Noise. 2. Microphone. I. Bernhard, Robert, 1952-. II. United States. National Aeronautics and Space Administration. III. Ray W. Herrick Laboratories. IV. Title. V. Series: NASA contractor report ; 173708. OCLC 11674517

85-13300

NAS 1.26:173709

Thornton, Earl A. (Earl Arthur), 1936-

Finite element thermal-structural analysis of cable-stiffened space structures [microform : final report for the period ending February 1, 1984] / by Earl A. Thornton, principal investigator ; Pramote Dechaumphai and Ajay K. Pandey ; prepared for the National Aeronautics and Space Administration, Langley Research Center ; submitted by the Old Dominion Research Foundation. — Hampton, Va. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173709) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Department of Mechanical Engineering and Mechanics, School of Engineering, Old Dominion University." "April 1984." Includes bibliographical references. "Grant NAG-1-257." "N84-28108"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space frame structures. 2. Finite element method. 3. Structures, Theory of. I. Dechaumphai, Pramote. II. Pandey, Ajay K. III. Langley Research Center. IV. Old Dominion University. Research Foundation. V. Old Dominion University. Dept. of Mechanical Engineering and Mechanics. VI. Title. VII. Series: NASA contractor report ; 173709. OCLC 11674530

85-13301

NAS 1.26:173710

Space station needs, attributes, and architectural options [microform] / prepared for National Aeronautics and Space Administration, Headquarters under contract NASW-3685, Space Station Task Force by Grumman Aerospace Corporation. — Washington, D.C. : The Administration, [1983-]

v. : ill. ; 28 cm. — (NASA-CR ; 173710) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 1 microfiche ; 11 x 15 cm. "Final report." "20 April 1983." Contents: v. 1. Executive summary. "N84-27816"—Microfiche header. "Report no. SA-SSP-RP 007." ●Item 830-H-14 (microfiche)

1. Space stations. I. United States. National Aeronautics and Space Administration. II. Grumman Aerospace Corporation. III. Series: NASA contractor report ; 173710. OCLC 11668543

85-13302

NAS 1.26:173711

Space station needs, attributes and architectural options study [microform Volume 7-5B, Data book, mission analysis, part B] / for National Aeronautics and Space Administration. — Washington, D.C. : The Administration, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173711) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 8 microfiches ; 11 x 15 cm. "Final report." "Boeing Aerospace Company." "April 21, 1983." Includes bibliographical references. "Contract NASW-3680." "N84-27802"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations—Design and construction. I. United States. National Aeronautics and Space Administration. II. Boeing Aerospace Company. III. Series: NASA contractor report ; 173711. OCLC 11686148

85-13303

NAS 1.26:173712

Space station needs, attributes, and architectural options [microform Volume 3. Task 1. Mission requirements : final presentation] / prepared by NASA Headquarters ; prepared by Lockheed Missiles & Space Company, Inc. — Washington, D.C. : NASA, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173712) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 5 microfiches ; 11 x 15 cm. "5 April 1983." "N84-27811"—Microfiche header. "LMSC-D889718." "Contract NAS3684." ●Item 830-H-14 (microfiche)

1. Space stations. I. United States. National Aeronautics and Space Administration. II. Lockheed Missiles and Space Company. III. Series: NASA contractor report ; 173712. OCLC 11668373

85-13304

NAS 1.26:173713

A Study of space station needs, attributes & architectural options [microform : final briefing, cost working group discussion session.] — [Washington, D.C.? : National Aeronautics and Space Administration, George C. Marshall Space Flight Center, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173713) "General Dynamics, Convair Division." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "18 April 1983." "Contract no. NASW 3682." "N84-27810"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. 2. Large space structures (Astronautics) I. George C. Marshall Space Flight Center. II. General Dynamics Corporation. Convair Division III. Series: NASA contractor report ; 173713. OCLC 11686276

85-13305

NAS 1.26:173715

Space station needs, attributes, and architectural options [microform Volume 4. Task 2 and 3. Mission requirements : final presentation] / prepared by NASA Headquarters ; prepared by Lockheed Missiles & Space Company, Inc. — Washington, D.C. : NASA, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173715) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 4 microfiches ; 11 x 15 cm. "5 April 1983." "N84-27813"—Microfiche header. "LMSC-D889718." "Contract NAS3684." ●Item 830-H-14 (microfiche)

1. Space stations. I. United States. National Aeronautics and Space Administration. II. Lockheed Missiles and Space Company. III. Series: NASA contractor report ; 173715. OCLC 11668420

85-13306

NAS 1.26:173716

Space station needs, attributes, and architectural options [microform Attachment 1. Volume 3. Task 1. Mission requirements : final study report] / prepared by NASA Headquarters ; prepared by Lockheed Missiles & Space Company, Inc. — Washington, D.C. : The Headquarters, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173716) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 5 microfiches ; 11 x 15 cm. "22 April 1983." "N84-27812"—Microfiche header. "LMSC-D889718." "Contract NAS3684." ●Item 830-H-14 (microfiche)

1. Space stations. I. United States. National Aeronautics and Space Administration. II. Lockheed Missiles and Space Company. III. Series: NASA contractor report ; 173716. OCLC 11668536

85-13307

NAS 1.26:173717

Sollfrey, W.

Interference problems for nongeostationary satellites [microform] / W. Sollfrey. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : 28 cm. — (NASA-CR ; 173717) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "February 1984." "N84-27780"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Artificial satellites. I. United States. National Aeronautics and Space Administration. II. Title. III. Series: NASA contractor report ; 173717. OCLC 11686200

85-13308

NAS 1.26:173718

Space station [microform : cost and benefits, NASA Headquarters and Centers.] — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173718) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983]. 1 microfiche ; 11 x 15 cm. "Rockwell International, Shuttle Integration & Satellite Systems Division." "April 7-12, 1983." "N84-27815"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations—Finance. I. United States. National Aeronautics and Space Administration. II. Rockwell International. Shuttle Integration & Satellite Systems Division. III. Series: NASA contractor report ; 173718. OCLC 11668497

85-13309

NAS 1.26:173719

Space station needs, attributes and architectural options study [microform Volume 7-2, Data book, commercial missions] / for National Aeronautics and Space Administration. — Washington, D.C. : The Administration, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173719) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 5 microfiches ; 11 x 15 cm. "Final report." "Boeing Aerospace Company." "April 21, 1983." Includes bibliographical references. "Contract no. NASW 3680." "N84-27797"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations—Design and construction. I. United States. National Aeronautics and Space Administration. II. Boeing Aerospace Company. III. Series: NASA contractor report ; 173719. OCLC 11686179

85-13310

NAS 1.26:173721

A Fundamental approach to the sticking of insect residues to aircraft wings [microform] / by N.S. Eiss, Jr. ... [et al.] ; prepared for National Aeronautics and Space Administration, STAD, NASA-Langley Research Center. — Hampton, Va. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173721) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. At head of title: Annual technical report. "Departments of Mechanical Engineering and Chemistry, Virginia Polytechnic Institute and State University." "April 1984." Bibliography: p. 10. "Grant NAG 1-300." "N84-27717"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Wings. 2. Insects—United States—Flight. I. Eiss, N. S. II. Langley Research Center. III. Virginia Polytechnic Institute and State University. Dept. of Mechanical Engineering. IV. Virginia Polytechnic Institute and State University. Dept. of Chemistry. V. Series: NASA contractor report ; 173721. OCLC 11686229

85-13311

NAS 1.26:173722

Mickens, Ronald E., 1943-

Construction of finite difference schemes having special properties for ordinary and partial differential equations [microform] / principal investigator, Ronald E. Mickens. — Hampton, Va. : NASA Langley Research Center, [1984?]

1 v. ; 28 cm. — (NASA-CR ; 173722) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Semiannual progress report on NASA grant NAG-1-410." "Atlanta University." Bibliography: p. 4. "N84-28544"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Differential equations. 2. Differential equations, Partial. I. Langley Research Center. II. Atlanta University. III. Title. IV. Series: NASA contractor report ; 173722. OCLC 11668521

85-13312

NAS 1.26:173723

Reed, Helen L.

Six-month progress report on an analysis of wave interactions in swept-wing flows [microform] / by Helen L. Reed. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173723) "Thermosciences Division, Department of Mechanical Engineering, Stanford University." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 1984." Bibliography: p. 42-46. "NAG-1-402." "MET 37-83-N." "N84-27681"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Wings. I. United States. National Aeronautics and Space Administration. II. Stanford University. Thermosciences Division. III. Title. IV. Title: An analysis of wave interactions in swept-wing flows. V. Series: NASA contractor report ; 173723. OCLC 11686214

85-13313

NAS 1.26:173724

Bowyer, J. M.

The kinematic stirling engine as an energy conversion subsystem for paraboloidal dish solar thermal power plants [microform] / J.M. Bowyer ; prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration ; by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Administration, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-30) (NASA-CR ; 173724) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 15, 1984." Includes bibliographical references. "DOE/JPL-1060-73." "N84-28218"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Direct energy conversion. 2. Solar power plants—United States. I. United States. Dept. of Energy. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Title. V. Series. VI. Series: NASA contractor report ; 173724. OCLC 11736337

85-13314

NAS 1.26:173725

Solar parabolic dish technology annual evaluation report [microform : fiscal year 1983] / prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-25) (NASA-CR ; 173725) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 15, 1984." Bibliography: p. 31-33. "N84-28217"—Microfiche header. "DOE/JPL-1060-70." ●Item 830-H-14 (microfiche)

1. Solar collectors. I. United States. Dept. of Energy. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Series. V. Series: NASA contractor report ; 173725. OCLC 11694693

85-13315

NAS 1.26:173726

Vivian, H. C.

Performance of the Lester battery charger in electric vehicles [microform] / H.C. Vivian, J.A. Bryant ; prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-4) (NASA-CR ; 173726) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "April 15, 1984." Includes bibliographical references. "N84-27982"—Microfiche header. "DOE/CS-54209-13." ●Item 830-H-14 (microfiche)

1. Battery chargers. 2. Electric vehicles. I. Bryant, J. A. (James A.), 1938-. II. United States. Dept. of Energy. III. United States. National Aeronautics and Space Administration. IV. Jet Propulsion Laboratory (U.S.) V. Title. VI. Series. VII. Series: NASA contractor report ; 173726. OCLC 11375184

85-13316

NAS 1.26:173727

Logan, Thomas L.

Cloud cover typing from environmental satellite imagery [microform : discriminating cloud structure with Fast Fourier Transforms] / Thomas L. Logan, James R. Huning, David L. Glackin ; prepared for U.S. Department of the Navy, Naval Environmental Prediction Research Facility through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-17) (NASA-CR ; 173727) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15

National Aeronautics and Space Administration

cm. "January 31, 1983." Bibliography: p. 55. "N84-28296"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Clouds — United States — Photographs from space. 2. Fourier transformations. 3. Artificial satellites. I. Huning, James R. II. Glackin, David L. III. United States. Navy Dept. IV. United States. Naval Environmental Prediction Research Facility. V. United States. National Aeronautics and Space Administration. VI. Jet Propulsion Laboratory (U.S.) VII. Title. VIII. Series. IX. Series: NASA contractor report ; 173727. OCLC 11694684

85-13317

NAS 1.26:173728

Satellite Emission Range Inferred Earth Survey (SERIES) project [microform final report on research and development phase, 1979 to 1983] / L.A. Buennagel ... [et al.] — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-16) (NASA-CR ; 173728) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 1, 1984." Includes bibliographical references. "N84-27714"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Artificial satellites in geographical research. 2. Earth resources technology satellites. I. Buennagel, L. A. II. Jet Propulsion Laboratory (U.S.) III. Series. IV. Series: NASA contractor report ; 173728. OCLC 11353170

85-13318

NAS 1.26:173730

Kirkham, H.

Effects of voltage control in utility interactive dispersed storage and generation systems [microform] / H. Kirkham, R. Das ; prepared for Electric Energy Systems Division, U.S. Department of Energy through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-61) (NASA-CR ; 173730) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. "March 15, 1983." Includes bibliographical references. "N84-28211"—Microfiche header. "DOE/ET-29372-3."

●Item 830-H-14 (microfiche)

1. Voltage regulators. I. Das, R. II. United States. Division of Electric Energy Systems. III. United States. National Aeronautics and Space Administration. IV. Jet Propulsion Laboratory (U.S.) V. Title. VI. Series. VII. Series: NASA contractor report ; 173730. OCLC 11694738

85-13319

NAS 1.26:173731

Nichols, Donald K.

A guideline for heavy ion radiation testing for single event upset (SEU) [microform] / Donald K. Nichols, William E. Price, Carl Malone ; prepared for U.S. Defense Nuclear Agency through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-22) (NASA-CR ; 173731) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "January 1, 1984." Bibliography: p. 15. "N84-28576"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Radiation dosimetry. 2. Ions. I. Price, William E. II. Malone, Carl. III. United States. Defense Nuclear Agency. IV. United States. National Aeronautics and Space Administration. V. Jet Propulsion Laboratory (U.S.) VI. Title. VII. Title. VIII. Series: NASA contractor report ; 173731. OCLC 11694714

tration. V. Jet Propulsion Laboratory (U.S.) VI. Title. VII. Series. VIII. Series: NASA contractor report ; 173731. OCLC 11694714

85-13320

NAS 1.26:173732

Moynihan, P. I.

Second-law efficiency of solar-thermal cavity receivers [microform] / P. I. Moynihan ; prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-97) (NASA-CR ; 173732) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "October 1, 1983." Includes bibliographical references. "N84-28223"—Microfiche header. "DOE/JPL-1060-65."

●Item 830-H-14 (microfiche)

1. Solar collectors. I. United States. Dept. of Energy. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Title. V. Series. VI. Series: NASA contractor report ; 173732. OCLC 11694707

85-13321

NAS 1.26:173733

Evaluation of the HARDMAN comparability methodology for manpower, personnel, and training [microform] / W. Zimmerman ... [et al.] ; prepared for U.S. Army Research Institute for the Behavioral and Social Sciences through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-10) (NASA-CR ; 173733) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "February 29, 1984." Includes bibliographical references. "N84-28485"—Microfiche header. ●Item 830-H-14 (microfiche)

1. United States. Army 2. United States. Army I. Zimmerman, W. (Wayne) II. U.S. Army Research Institute for the Behavioral and Social Sciences. III. United States. National Aeronautics and Space Administration. IV. Jet Propulsion Laboratory (U.S.) V. Series. VI. Series: NASA contractor report ; 173733. OCLC 11694733

85-13322

NAS 1.26:173734

Marner, W. J.

A survey of gas-side fouling measure devices [microform] / W.J. Marner, S.P. Henslee ; prepared for U.S. Department of Energy, Idaho Operations Office through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-11) (NASA-CR ; 173734) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "March 1984." Includes bibliographical references. "N84-28003"—Microfiche header. "DOE/ID-12138-3."

●Item 830-H-14 (microfiche)

1. Gas-meters. 2. Heat-transfer media. I. Henslee, S. P. II. United States. Dept. of Energy. Idaho Operations Office. III. United States. National Aeronautics and Space Administration. IV. Jet Propulsion Laboratory (U.S.) V. Title. VI. Series. VII. Series: NASA contractor report ; 173734. OCLC 11694702

85-13323

NAS 1.26:173735

Jaffe, L. D.

CONC/11, a computer program for calculating the performance of dish-type solar thermal collectors and power systems [microform] / L.D. Jaffe; prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-9) (NASA-CR ; 173735) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "February 15, 1984." Includes bibliographical references. — "N84-28212"—Microfiche header. "DOE/JPL-1060-68." ●Item 830-H-14 (microfiche)

1. Solar collectors—Computer programs. I. United States. Dept. of Energy. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Title. V. Series. VI. Series: NASA contractor report ; 173735. OCLC 11694695

85-13324

NAS 1.26:173736

Sergeyevsky, Andrey B.

Interplanetary mission design handbook [microform] / Andrey B. Sergeyevsky, Nanette H. Yin. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1983-]

v. : ill. ; 28 cm. — (JPL publication ; 82-43) (NASA-CR ; 173736) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "November 15, 1983." Includes bibliographical references. Contents: v. 1, pt. I. Earth to Venus ballistic mission opportunities, 1991-2005. "N84-27779"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space flight. 2. Astronautics—United States. I. Yin, Nanette H. II. Jet Propulsion Laboratory (U.S.) III. Title. IV. Series. V. Series: NASA contractor report ; 173736. OCLC 11686192

85-13325

NAS 1.26:173737

Smith, J. H.

Summary of photovoltaic system performance models [microform] / J.H. Smith, L.J. Reiter; prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-8) (NASA-CR ; 173737) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "January 15, 1984." Bibliography: p. 7-1 - 7-6. "N84-28220"—Microfiche header. "DOE/ET-20356-11." ●Item 830-H-14 (microfiche)

1. Photovoltaic power generation. I. Reiter, L. J. II. United States. Dept. of Energy. III. United States. National Aeronautics and Space Administration. IV. Jet Propulsion Laboratory (U.S.) V. Title. VI. Series. VII. Series: NASA contractor report ; 173737. OCLC 11694726

85-13326

NAS 1.26:173738

Kavaya, Michael J.

Aerosol backscatter lidar calibration and data interpretation [microform] / Michael J. Kavaya, Robert T. Menzies. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-6) (NASA-CR ; 173738) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 1, 1984." Bibliography: p. 57-58. "N84-28067"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Backscattering. 2. Doppler effect. I. Menzies, Robert T. II. Jet Propulsion Laboratory (U.S.) III. Title. IV. Series. V. Series: NASA contractor report ; 173738. OCLC 11736227

85-13327

NAS 1.26:173739

Rose, Elizabeth C.

Environmental, health, and safety assessment of photovoltaics [microform] / Elizabeth C. Rose; prepared for Sandia National Laboratories, U.S. Department of Energy through an agreement with National Aeronautics and Space Administration; by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Administration, [1983]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-88) (NASA-CR ; 173739) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "October 15, 1983." Bibliography: p. 53-56. "N84-28267"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Photovoltaic power generation—Environmental aspects—United States. I. Sandia National Laboratories. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Title. V. Series. VI. Series: NASA contractor report ; 173739. OCLC 11736358

85-13328

NAS 1.26:173740

JPL Sea Surface Temperature Workshop (2nd : 1983 : Pasadena, Calif.)

Satellite-Derived Sea Surface Temperature : Workshop-II, June 22-24, 1983, Pasadena, California [microform.] — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-5) (NASA-CR ; 173740) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "February 15, 1984." Bibliography: p. 74-76. "N84-28355"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Ocean temperature. 2. Artificial satellites. I. Jet Propulsion Laboratory (U.S.) II. Title. III. Series. IV. Series: NASA contractor report ; 173740. OCLC 11736241

85-13329

NAS 1.26:173741

Hybrid vehicle assessment [microform] : phase I, petroleum savings analysis / R. Levin, task manager ... [et al.]; prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration; by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-15) (NASA-CR ; 173741) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. "March 1984." Bibliography: p. 8-1 - 8-2. "DOE/CS-54209-14." "N84-28682"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Electric vehicles. 2. Petroleum conservation—United States. I. Levin, R. II. United States. Dept. of Energy. III. United States. National Aeronautics and Space Adminis-

National Aeronautics and Space Administration

tration. IV. Jet Propulsion Laboratory (U.S.) V. Series. VI. Series: NASA contractor report ; 173741. OCLC 11736208

85-13330

NAS 1.26:173742

Requirements for a transformerless power conditioning system [microform] / J. Klein ... [et al.] ; prepared for Sandia National Laboratories, U.S. Department of Energy through an agreement with National Aeronautics and Space Administration ; by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Administration, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 83-82) (NASA-CR ; 173742). Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 1984." "N84-27981"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Electric transformers. 2. Photovoltaic power generation. I. Klein, J. II. Sandia National Laboratories. III. United States. National Aeronautics and Space Administration. IV. Jet Propulsion Laboratory (U.S.) V. Series. VI. Series: NASA contractor report ; 173742. OCLC 11736368

85-13331

NAS 1.26:173743

Lutwack, Ralph.

A review of the silicon material task [microform] / R. Lutwack ; prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration ; by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. ; 28 cm. — (JPL publication ; 84-24) (NASA-CR ; 173743). Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Flat-Plate Solar Array Project." "February 1, 1984." "DOE/JPL-1012-96." "N84-28210"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Silicon crystals — Electric properties. 2. Solar batteries. I. United States. Dept. of Energy. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Title. V. Series. VI. Series: NASA contractor report ; 173743. OCLC 11690878

85-13332

NAS 1.26:173744

Land mobile satellite service (LMSS) channel simulator [microform] : an end-to-end hardware simulation and study of the LMSS communications links / Ali B. Salmasi ... [et al.] ; — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-12) (NASA-CR ; 173744). Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. "May 1, 1984." Includes bibliographical references. "N84-27956"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Artificial satellites in telecommunication. I. Salmasi, Ali B. II. Jet Propulsion Laboratory (U.S.) III. Title: Land mobile satellite service (LMSS) channel simulator. IV. Series. V. Series: NASA contractor report ; 173744. OCLC 11674569

85-13333

NAS 1.26:173745

Parabolic Dish Solar Thermal Power Program Annual Review (5th : 1983 : Indian Wells, Calif.)

Proceedings, Fifth Parabolic Dish Solar Thermal Power Program Annual Review [microform] : December 6-8, 1983, Indian Wells, California / prepared for U.S. Department of

Energy through an agreement with National Aeronautics and Space Administration ; by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-13) (NASA-CR ; 173745). Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 4 microfiches ; 11 x 15 cm. "March 1, 1984." Includes bibliographical references. "N84-28224 thru N84-28258"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar energy — United States — Congresses. I. United States. Dept. of Energy. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Title. V. Series. VI. Series: NASA contractor report ; 173745. OCLC 11674559

85-13334

NAS 1.26:173746

Flat-Plate Solar Array Project Research Forum on the High-Speed Growth and Characterization of Crystals for Solar Cells (1983 : Port St. Lucie, Fla.)

Proceedings of the Flat-Plate Solar Array Project Research Forum on the High-Speed Growth and Characterization of Crystals for Solar Cells (July 25, 26 and 27, 1983, at Port St. Lucie, Florida) [microform] / prepared for U.S. Department of Energy through an agreement with National Aeronautics and Space Administration by Jet Propulsion Laboratory ; California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-23) (NASA-CR ; 173746). Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 8 microfiches ; 11 x 15 cm. "April 15, 1984." Includes bibliographical references. "DOE/JPL-1012-95." "N84-28614 thru N84-28648"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar batteries — Congresses. I. United States. Dept. of Energy. II. United States. National Aeronautics and Space Administration. III. Jet Propulsion Laboratory (U.S.) IV. Title. V. Series. VI. Series: NASA contractor report ; 173746. OCLC 11694507

85-13335

NAS 1.26:173747

Safety-related requirements for photovoltaic modules and arrays [microform] : final report / prepared for Jet Propulsion Laboratory by Underwriters Laboratories Inc. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173747) (JPL ; no. 9950-908). Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. "March 1984." "JPL contract no. 955392." "Report no. DOE/JPL 955392-2." "N84-28208"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar batteries. I. Jet Propulsion Laboratory (U.S.) II. Underwriters' Laboratories. III. Series: NASA contractor report ; 173747. IV. Series: JPL publication ; 9950-908. OCLC 11694549

85-13336

NAS 1.26:173748

Investigation of test methods, material properties, and processes for solar cell encapsulants [microform] : twenty-fifth quarterly progress report / for Jet Propulsion Laboratory ; P.B. Willis, B. Baum ; by Springborn Laboratories, Inc. — Pasadena, Calif. : Jet Propulsion Laboratory, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173748). Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "September

1983." Includes bibliographical references. "JPL contract 954527, project 6072.1." "DOE/JPL-954527-83/25." "N84-28219"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar batteries. I. Baum, B. II. Jet Propulsion Laboratory (U.S.) III. Springborn Laboratories. IV. Title. V. Series: NASA contractor report ; 173748. OCLC 11694522

85-13337

NAS 1.26:173749

Gatos, Harry C.

Crystal growth of device quality GaAs in space [microform : annual report] / to National Aeronautics and Space Administration ; submitted by Harry C. Gatos and Jacek Lagowski. — Washington, D.C. : The Administration, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173749) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 2 microfiches ; 11 x 15 cm. "Department of Materials Science and Engineering, Massachusetts Institute of Technology." "July 1984." Includes bibliographical references. "NSG 7331." "N84-28613"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Gallium compounds. 2. Cosmochemistry. I. Lagowski, J. II. United States. National Aeronautics and Space Administration. III. Massachusetts Institute of Technology. Dept. of Materials Science and Engineering. IV. Title. V. Series: NASA contractor report ; 173749. OCLC 11694536

85-13338

NAS 1.26:173752

ECUT energy conversion and utilization technologies program [microform : biocatalysis research activity, annual report, FY 1983] / prepared by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Laboratory, [1984]

1 v. : ill. ; 28 cm. — (JPL publication ; 84-27) (NASA-CR ; 173752) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "April 15, 1984." Bibliography: p. 19. "DOE/CS-66001-4." "N84-28207"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Direct energy conversion. 1. Jet Propulsion Laboratory (U.S.) II. Title: E.C.U.T., energy conversion and utilization technologies program. III. Series. IV. Series: NASA contractor report ; 173752. OCLC 11694515

85-13339

NAS 1.26:173753

Culik, Jerry.

Process research on polycrystalline silicon material (PROPSM) [microform : quarterly report no. 8, October 1, 1982-December 31, 1982] / by Jerry Culik, John H. Wohlgenuth. — [Pasadena, Calif. : Jet Propulsion Laboratory, 1982]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173753) (JPL ; no. 9950-835) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "Solarex Corporation." Includes bibliographical references. "Contract no. 955902." "DOE/JPL 955902-82/8." "N84-28214"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar batteries. 2. Silicon crystals. I. Wohlgenuth, J. (John), 1946- II. Jet Propulsion Laboratory (U.S.) III. Solarex Corporation. IV. Title. V. Series: NASA contractor report ; 173753. VI. Series: JPL publication ; 9950-835. OCLC 11694553

85-13340

NAS 1.26:173754

Culik, Jerry.

Process research in polycrystalline silicon material (PROPSM) [microform : final technical report] / by J.S.

Culik. — [Pasadena, Calif.? : Jet Propulsion Laboratory, 1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173754) (JPL ; no. 9950-921) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 3 microfiches ; 11 x 15 cm. "Solarex Corporation." Includes bibliographical references. "Contract no. 955902." "DOE/JPL-955902-83/11." "N84-28213"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar batteries. 2. Silicon crystals. I. Jet Propulsion Laboratory (U.S.) II. Solarex Corporation. III. Title. IV. Series: NASA contractor report ; 173754. V. Series: JPL publication ; 9950-921. OCLC 11694558

85-13341

NAS 1.26:173755

Willis, P. B.

Investigation of test methods, material properties, and processes for solar cell encapsulants [microform : seventh annual report, 1983] / for Jet Propulsion Laboratory ; Paul B. Willis. — Pasadena, Calif. : The Laboratory, 1983.

1 v. : ill. ; 28 cm. — (NASA-CR ; 173755) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 2 microfiches ; 11 x 15 cm. "Springborn Laboratories, Inc." "JPL Contract 954527, project 6072.1." "DOE/JPL-954527-83/24." "N84-28209"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Electronic apparatus and appliances — Plastic embedment. 2. Solar batteries. I. Jet Propulsion Laboratory (U.S.) II. Springborn Laboratories. III. Series: NASA contractor report ; 173755. OCLC 11694526

85-13342

NAS 1.26:173756

Gosele, U.

Carbon, oxygen and their interaction with intrinsic point defects in solar silicon ribbon material [microform : annual report] / prepared by U. Gosele and D.G. Ast. — [Pasadena, Calif.? : Jet Propulsion Laboratory, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173756) (JPL ; no. 9950-905) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "Department of Materials Science and Engineering, Cornell University." "October 1983." Includes bibliographical references. "JPL contract number 956046, report #9." "DOE/JPL-956046-83/9." "N84-28221"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar cells. 2. Carbon. 3. Oxygen. I. Ast, D. G. II. Jet Propulsion Laboratory (U.S.) III. Cornell University. Dept. of Materials Science and Engineering. IV. Title. V. Series: NASA contractor report ; 173756. VI. Series: JPL publication ; 9950-905. OCLC 11694497

85-13343

NAS 1.26:173758

Preliminary study of a radially heated fluidized bed for the production of high-purity silicon [microform] / by Octave Levenspiel ... [et al.] ; prepared for Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, CA : The Laboratory, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173758) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "Oregon State University." "August 1983." Includes bibliographical references. "Contract no. 956133, task order no. RD-152/66." "N84-29352"—Microfiche header. ●Item 830-H-14 (microfiche)

National Aeronautics and Space Administration

I. Fluidization. 2. Silicon. I. Levenspiel, Octave. II. Jet Propulsion Laboratory (U.S.). III. Oregon State University. IV. Series: NASA contractor report ; 173758. OCLC 11686248

85-13344

NAS 1.26:173759

Campbell, R. B.

Process research of non-CZ silicon material [microform: quarterly report no. 2, January 1, 1984 to March 31, 1984] / prepared by R.B. Campbell. — [Washington, D.C.: National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173759) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. At head of title: Flat-plate solar array project, process development area. "Advanced Energy Systems Division, Westinghouse Electric Corporation." "Contract no. 956616." "N84-29353"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Photovoltaic power generation—Equipment and supplies. I. United States. National Aeronautics and Space Administration. II. Westinghouse Electric Corporation. Advanced Energy Systems Division. III. Title. IV. Series: NASA contractor report ; 173759. OCLC 11686313

85-13345

NAS 1.26:173760

Ross, Bernd.

Development of an all-metal thick film cost effective metallization system for solar cells [microform: May 1980-January 1983, final report] / Bernd Ross, Joseph Parker. — [Washington, D.C.: Jet Propulsion Laboratory, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173760) (JPL ; no. 9950-903) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "December 1983." Includes bibliographical references. "DOE/JPL-95568-82/10." "N84-29350"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar cells. 2. Metal spraying. I. Parker, Joseph. II. Jet Propulsion Laboratory (U.S.). III. Title. IV. Series: NASA contractor report ; 173760. V. Series: JPL publication ; 9950-903. OCLC 11729720

85-13346

NAS 1.26:173761

Lindholm, F. A., 1936-

Surface and allied studies in silicon solar cells [microform: first technical report] / by F.A. Lindholm. — [Washington, D.C.: Jet Propulsion Laboratory, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173761) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "November 1983." Includes bibliographical references. "Contract no. 956525." "DOE/JPL-956525-83/1." "N84-29351"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar cells. I. Jet Propulsion Laboratory (U.S.). II. Title. III. Series: NASA contractor report ; 173761. OCLC 11729777

85-13347

NAS 1.26:173762

Flat-plate solar array project [microform: experimental process system development unit for producing semiconductor-grade silicon using the silane-to-silicon process.] — [Washington, D.C.: National Aeronautics and Space Administration, 1983]

1 v. : ill., forms ; 28 cm. — (NASA-CR ; 173762) (JPL ; no. 9950-837) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 4 microfiches ; 11 x 15 cm. "Final report, phase III, April 1979-December 1981." "Union Carbide Corporation." Includes bibliograph-

ical references. "DOE/JPL contract 954334." "N84-29348"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar water heaters. 2. Semiconductors. 3. Silicon. I. United States. National Aeronautics and Space Administration. II. Union Carbide Corporation. III. Series: NASA contractor report ; 173762. IV. Series: JPL publication ; 9950-837. OCLC 11729785

85-13348

NAS 1.26:173763

Dutta, S. (Subhadra)

Laser-assisted solar cell metallization processing [microform: quarterly report for the period December 13, 1983 to March 12, 1984] / S. Dutta. — [Washington, D.C.: Jet Propulsion Laboratory, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173763) (JPL ; no. 9950-913) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Westinghouse R&D Center." "April 3, 1984." "Contract no. 956615." "DOE/JPL-956615/84/2." "N84-29355"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar cells. 2. Lasers. I. Jet Propulsion Laboratory (U.S.). II. Westinghouse Electric Corporation. Research & Development Center. III. Title. IV. Series: NASA contractor report ; 173763. V. Series: JPL publication ; 9950-913. OCLC 11729769

85-13349

NAS 1.26:173764

Dutta, S. (Subhadra)

Laser-assisted solar cell metallization processing [microform: quarterly report for the period September 13 to December 12, 1983] / S. Dutta. — [Washington, D.C.: Jet Propulsion Laboratory, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173764) (JPL ; no. 9950-902) "Westinghouse R&D Center"—Cover. Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "January 16, 1984." Includes bibliographical references. "Contract no. 956615." "DOE/JPL-956615/84/1." "N84-29354"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar cells. 2. Lasers. I. Jet Propulsion Laboratory (U.S.). II. Westinghouse Electric Corporation. Research & Development Center. III. Title. IV. Series: NASA contractor report ; 173764. V. Series: JPL publication ; 9950-902. OCLC 11729731

85-13350

NAS 1.26:173766

Synthesis of major economic studies of residential photovoltaics [microform: final report, April 30, 1984 under contract no. 956685, task 001.] — [Washington, D.C.: National Aeronautics and Space Administration, 1984]

1 v. : 28 cm. — (NASA-CR ; 173766) Microfiche. [Washington, D.C.: National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Meridian Corporation." Bibliography: p. 4. "N84-29349"—Microfiche header. "DOE/JPL-956685-01"—Cover. ●Item 830-H-14 (microfiche)

1. Photoelectric cells. I. United States. National Aeronautics and Space Administration. II. Meridian Corporation. III. Series: NASA contractor report ; 173766. OCLC 11729709

85-13351

NAS 1.26:173767

Ahrens, T. J. (Thomas J.), 1936-

Shock vaporization and the accretion of the icy satellites of Jupiter and Saturn [microform] / Thomas J. Ahrens and John

D. O'Keefe. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173767) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. Bibliography: p. [1]-2 (2nd group) "N84-29843"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Shock waves. 2. Saturn (Planet) 3. Jupiter (Planet) 1. O'Keefe, John D. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 173767. OCLC 11729756

85-13352

NAS 1.26:173769

A Study of space station needs, attributes & architectural options [microform : final report] / submitted to National Aeronautics and Space Administration ; prepared by General Dynamics Convair Division. — Washington, D.C. : The Administration, [1983-]

1 v. : ill., forms ; 28 cm. — (NASA-CR ; 173769) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. microfiches ; 11 x 15 cm. "22 April 1983." Includes bibliographical references. Contents: v. 2. Technical book. 1. Mission requirements, appendixes 1 & 2. "Contract no. NASW-3682." "Report no. GDC-ASP-83-002." "N84-27805"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations. 2. Astronautics—Research—United States. 3. Large space structures (Astronautics) 1. United States. National Aeronautics and Space Administration. II. General Dynamics Corporation. Convair Division. III. Series: NASA contractor report ; 173769. OCLC 11729736

85-13353

NAS 1.26:173777

Venable, D. D.

A radiative transfer model for remote sensing of laser induced fluorescence of phytoplankton in non-homogeneous turbid water [microform : final technical report] / principal investigator, D.D. Venable ; technical monitor and cooperative investigator, L.R. Poole. — [Washington, D.C.? : National Aeronautics and Space Administration], 1983.

1 v. : ill. ; 28 cm. — (NASA-CR ; 173777) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Hampton Institute." "NASA-cooperative agreement." Includes bibliographical references. "NCCI-11." "N84-29432"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Fluorescence. 2. Phytoplankton—United States. 3. Remote sensing—United States. 1. Poole, L. R. II. United States. National Aeronautics and Space Administration. III. Hampton Institute. IV. Title. V. Series: NASA contractor report ; 173777. OCLC 11729746

85-13354

NAS 1.26:173779

Spartan release engagement mechanism (REM) stress and fracture analysis [microform]. — [Huntsville, Ala. : NASA-Marshall Space Flight Center, 1984?]

1 v. : ill. ; 28 cm. — (LMSC-TR ; D 951498) (NASA-CR ; 173779) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Header title. "Performed by the Lockheed Missiles & Space Company, Inc., Huntsville Research & Engineering Center under contract NAS8-35599"—P. ii. "N84-29244"—Microfiche header. "LMSC-HREC TR D951498"—P. ii. ●Item 830-H-14 (microfiche)

1. Fracture mechanics. 2. Strains and stresses. 1. George C. Marshall Space Flight Center. II. Huntsville Research & Engineering Center. III. Title: Spartan release engagement

mechanism (R.E.M.) stress and fracture analysis. IV. Series. V. Series: NASA contractor report ; 173779. OCLC 11729763

85-13355

NAS 1.26:173782

Pilot interaction with automated airborne decision making systems : semiannual progress report, March 1983-August 1983 [microform] / William B. Rouse, principal investigator ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173782) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Center for Man-Machine Systems Research, Georgia Institute of Technology." Includes bibliographies. "NASA grant NAG 2-123." "N84-29464"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Control systems. 2. Airplanes—Piloting. 1. Rouse, William B. II. United States. National Aeronautics and Space Administration. III. Georgia Institute of Technology. Center for Man-Made Systems Research. IV. Series: NASA contractor report ; 173782. OCLC 11682779

85-13356

NAS 1.26:173783

Lead salt diode lasers and development of tunable solid state lasers for remote sensing [microform : semi-annual progress reports] / prepared for NASA under contract NAG-1-164. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173783) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Massachusetts Institute of Technology, Lincoln Laboratory." "July 1984." Includes bibliographical references. "N84-29207"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solid-state lasers. 2. Remote sensing—United States. 1. United States. National Aeronautics and Space Administration. II. Lincoln Laboratory. III. Series: NASA contractor report ; 173783. OCLC 11682763

85-13357

NAS 1.26:173784

Navaneethan, Ramasamy.

General aviation aircraft interior noise problem [microform : some suggested solutions : progress report] / by Ramasamy Navaneethan ; principal investigator, Jan Roskam. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 173784) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 6 microfiches ; 11 x 15 cm. "Flight Research Laboratory, University of Kansas." "July 1984." Includes bibliographical references. "NASA contract NCCI-6." "N84-29685"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Noise. 1. Roskam, Jan, 1930- II. United States. National Aeronautics and Space Administration. III. University of Kansas. Flight Research Laboratory. IV. Title. V. Series: NASA contractor report ; 173784. OCLC 11682809

85-13358

NAS 1.26:173798

Smith, Harlan J.

[NASA-Texas planetary program] [microform.] — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

I v.; 28 cm. — (NASA-CR; 173798) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche; 11 x 15 cm. "The University of Texas at Austin, McDonald Observatory and Department of Astronomy." "Period: January 1, 1984 to June 30, 1984." "Semiannual report #21." Includes bibliographical references. "NASA grant NGR 44-012-152." "N84-29842"—Microfiche header. ●Item 830-H-14 (microfiche)
1. Planetology. 2. Astronomical observatories — Texas.
I. United States. National Aeronautics and Space Administration. II. University of Texas at Austin. Dept. of Astronomy. III. McDonald Observatory. IV. Title. V. Series: NASA contractor report; 173798. OCLC 11682795

85-13359

NAS 1.26:173803

Lin, Shu, 1937-

Reed Solomon codes for error control in byte organized computer memory systems : final report, phase II [microform] / Shu Lin, Daniel J. Costello, Jr. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]
I v.; ill.; 28 cm. — (NASA-CR; 173803) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche; 11 x 15 cm. "Dept. of Electrical Engineering, University of Hawaii." "Dept. of Comp. & Electrical Engineering, Illinois Institute of Technology." "July, 1984." "NASA grant NAG 2-202." "N84-29542"—Microfiche header. ●Item 830-H-14 (microfiche)
1. Computer storage devices. I. Costello, Daniel J., 1942- II. United States. National Aeronautics and Space Administration. III. University of Hawaii at Manoa. Dept. of Electrical Engineering. IV. Illinois Institute of Technology. Dept. of Electrical & Computer Engineering. V. Title. VI. Series: NASA contractor report; 173803. OCLC 11682802

85-13360

NAS 1.26:173804

Utreras, Florencio I.

Two-dimensional splines [microform] / by Florencio I. Utreras. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]
I v.; ill.; 28 cm. — (NASA-CR; 173804) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche; 11 x 15 cm. "UCLA, School of Engineering and Applied Science"—Cover. Bibliography: p. 53-56. "Supported in part under AFOSR grant no. 83-0318 and NASA grant no. 4015." "N84-29561"—Microfiche header. ●Item 830-H-14 (microfiche)
1. Splines. I. United States. National Aeronautics and Space Administration. II. University of California, Los Angeles. School of Engineering and Applied Science. III. Title. IV. Series: NASA contractor report; 173804. OCLC 11682756

85-13361

NAS 1.26:173817

Schetz, Joseph A.

Real jet effects on dual jets in a crossflow [microform] / Joseph A. Schetz. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]
I v.; ill.; 28 cm. — (NASA-CR; 173817) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche; 11 x 15 cm. "Aerospace and Ocean Engrg. Dept." "Aug. 1984." "Semi-annual report." Includes bibliographical references. "NASA NAG 2-256." "N84-29161"—Microfiche header. ●Item 830-H-14 (microfiche)
1. Jet planes—Flight testing. I. United States. National Aeronautics and Space Administration. II. Virginia Polytechnic Institute and State University. Aerospace and Ocean

Engineering Dept. III. Title. IV. Series: NASA contractor report; 173817. OCLC 11682749

85-13362

NAS 1.26:173821

Elchuri, V.

NASTRAN forced vibration analysis of rotating cyclic structures [microform] / by V. Elchuri, G.C.C. Smith, A. Michael Gallo. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]
I v.; ill.; 28 cm. — (NASA-CR; 173821) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche; 11 x 15 cm. "Bell Aerospace Textron, Niagara Frontier Operations." Includes bibliographical references. "N84-29252"—Microfiche header. ●Item 830-H-14 (microfiche)
1. NASTRAN (Computer program) 2. Vibration (Aeronautics) I. Smith, G.C.C. II. Gallo, A. Michael. III. United States. National Aeronautics and Space Administration. IV. Niagara Frontier Operations (Bell Aerospace Textron) V. Title. VI. Series: NASA contractor report; 173821. OCLC 11682790

85-13363

NAS 1.26:174450

The Dynamics and control of large flexible space structures-VI [microform] / by Peter M. Bainum, principal investigator ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]
I v.; ill.; 28 cm. — (NASA-CR; 174450) "Final report." "Howard University, School of Engineering, Department of Mechanical Engineering." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983]. 2 microfiches; 11 x 15 cm. "September 1983." Includes bibliographical references. "NASA grant: NSG-1414, suppl. 5." "N84-10173"—Microfiche header. ●Item 830-H-14 (microfiche)
1. Space stations. 2. Space vehicles—Control systems—Mathematical models. I. Bainum, Peter M. II. United States. National Aeronautics and Space Administration. III. Howard University. Dept. of Mechanical Engineering. IV. Series: NASA contractor report; 174450. OCLC 11682827

85-13364

NAS 1.26:174513

Novo, Evlyn Marcia Leao de M.

Aplicaciones de los sensores remotos a problemas hidrologicos e inundaciones [microform] / Evlyn M.L.M. Novo. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]
I v.; maps; 28 cm. — (CR; 174613) Header title: Application of remote sensing to hydrological problems and floods. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche; 11 x 15 cm. "Outubro, 1983." Bibliography: p. [15-16] "N84-13639"—Microfiche header. ●Item 830-H-14 (microfiche)
1. Remote sensing. 2. Flood control. I. United States. National Aeronautics and Space Administration. II. Title. III. Title: Application of remote sensing to hydrological problems and floods. IV. Series: NASA contractor report; 174613. OCLC 11682821

85-13365

NAS 1.26:174516

LANDSAT 4 band 6 data evaluation [microform] / prepared for NASA/Goddard Space Flight Center. — Rochester, N.Y. : Rochester Institute of Technology, College of Graphic Arts & Photography, School of Photographic Arts & Sciences, [1983]

1 v. : ill. ; 28 cm. — (CR ; 174516) "Third quarterly report, June 15, 1983." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Contract #NAS5-27323." "N84-11543"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. 1. Goddard Space Flight Center. II. Rochester Institute of Technology. School of Photographic Arts and Sciences. III. Series: NASA contractor report ; 174516. OCLC 11682834

85-13366

NAS 1.26:174517

LANDSAT 4 program [microform : progress report on the U.K. SATMaP program (F-01)] / contributors, John R. Townshend ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]

1 v. : ill. ; 28 cm. — (CR ; 174517) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-13627"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—Great Britain. 1. Townshend, John R. II. United States. National Aeronautics and Space Administration. III. Series: NASA contractor report ; 174517. OCLC 11682813

85-13367

NAS 1.26:174518

Study of LANDSAT-D thematic mapper performance as applied to hydrocarbon exploration [microform : period covered, July 7, 1983 to Oct. 7, 1983]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. ; 28 cm. — (CR ; 174518) "Fourth quarterly progress report under contract NAS5-27384." Caption title. "Earth Satellite Corporation." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "N84-11544"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. 3. Hydrocarbons. 1. United States. National Aeronautics and Space Administration. II. Earth Satellite Corporation. III. Series: NASA contractor report ; 174518. OCLC 11682852

85-13368

NAS 1.26:174519

Dozier, Jeff.
Landsat-D investigations in snow hydrology [microform.] — [Washington, D.C. : National Aeronautics and Space Administration, 1983]

1 v. ; 28 cm. — (CR ; 174519) "Quarterly progress report, contract no. NAS5-27463." "Reporting period: July 1 to September 30, 1983." Header title. "Department of Geography, University of California." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "N84-11545"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 1. United States. National Aeronautics and Space Administration. II. University of California, Santa Barbara. Dept. of Geography. III. Title. IV. Series: NASA contractor report ; 174519. OCLC 11682866

85-13369

NAS 1.26:174520

Allen, L. H.

Use of thermal inertia determined by HCMM to predict nocturnal cold prone areas in Florida [microform] / L.H. Allen, Jr., principal investigator ; prepared for National Aeronautics and Space Administration, Goddard Space Flight Center. — Greenbelt, MD : The Center ; [Springfield, Va. : For sale by the Clearinghouse for Federal Scientific and Technical Information, 1983]

1 v. : ill. maps ; 28 cm. — (HCMM data investigation ; HFO-002) Type III final report, March 1981 to March 1983. "University of Florida, Institute of Food and Agricultural Sciences." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 74-75. "N84-11546"—Microfiche header. Contract No.: NAS5-26453. ●Item 830-H-14 (microfiche)

1. Soil temperature—Florida. 2. Wetlands—Florida. 1. Goddard Space Flight Center. II. University of Florida. Institute of Food and Agricultural Sciences. III. Title. IV. Series. OCLC 11682843

85-13370

NAS 1.26:174521

Quarterly report, Landsat 4 investigations of thematic mapper and multispectral scanner applications (PCN902-91548, S-10757-C) [microform.] — Sioux Falls, S.D. : U.S. Dept. of the Interior, Geological Survey, EROS Data Center, [1983]

1 v. ; 28 cm. — (CR ; 174521) Caption title. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "June 30, 1983." "N84-12555"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. 1. EROS Data Center. II. Title: Landsat 4 investigations of thematic mapper and multispectral scanner applications (PCN902-91548, S-10757-C) III. Series: NASA contractor report ; 174521. OCLC 11682848

85-13371

NAS 1.26:174522

Novo, Evlyn Marcia Leao de M.

The effects of solar incidence angle over digital processing of LANDSAT data [microform] / Evlyn M.L.M. Novo. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 1 map ; 28 cm. — (CR ; 174522) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983]. 1 microfiche ; 11 x 15 cm. "Sept. 1983." Bibliography: p. 5-6. "N84-10641"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Digital electronics. 1. United States. National Aeronautics and Space Administration. II. Title. III. Series: NASA contractor report ; 174522. OCLC 11673577

85-13372

NAS 1.26:174523

Suits, Gwynn H.

An analysis of spectral discrimination between corn and soybeans using a row crop reflectance model [microform] / Gwynn H. Suits. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 19. "N84-10642"—Microfiche header. ●Item 830-H-14 (microfiche)

National Aeronautics and Space Administration

1. Photography. Aerial. 2. Remote sensing—United States. I. United States. National Aeronautics and Space Administration. II. Title. OCLC 11673591

85-13373

NAS 1.26:174524

Stiles, William H.

Microwave remote sensing of snow [microform : experiment description and preliminary results] / W.H. Stiles, B.C. Hanson, F.T. Ulaby ; supported by National Aeronautics and Space Administration, Goddard Space Flight Center. — Greenbelt, Md. : The Center, [1977]

1 v. : ill. ; 28 cm. — (RSL technical report ; 340-1) (CR ; 174524) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "University of Kansas Space Technology Center." "Remote Sensing Laboratory." "June 1977." Includes bibliographical references. "NAS 5-23777." "N84-11547"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing—United States. 2. Snow—Snow electric properties. I. Hanson, B. C. II. Ulaby, Fawwaz T. (Fawwaz Tayssir), 1943- III. Goddard Space Flight Center. IV. University of Kansas. Space Technology Center. V. University of Kansas. Remote Sensing Laboratory. VI. Title. VII. Series. VIII. Series: NASA contractor report ; 174524. OCLC 11673533

85-13374

NAS 1.26:174526

Ford, Gary E.

LANDSAT-D thematic mapper image dimensionality reduction and geometric correction accuracy [microform] / principal investigator, Gary E. Ford. — [Washington, D.C. : National Aeronautics and Space Administration, 1983]

1 v. : 28 cm. — (CR ; 174526) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Quarterly status and technical progress report." "Department of Electrical and Computer Engineering, University of California, Davis." "For the period: June 3, 1983 to September 3, 1983." "NASA contract number NAS5-27577." "N84-11549"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. United States. National Aeronautics and Space Administration. II. University of California, Davis. Dept. of Electrical and Computer Engineering. III. Title. IV. Series: NASA contractor report ; 174526. OCLC 11673545

85-13375

NAS 1.26:174527

LANDSAT 4 band 6 data evaluation [microform] / prepared for NASA/Goddard Space Flight Center. — Greenbelt, Md. : The Center, [1983]

1 v. : ill. ; 28 cm. — (CR ; 174527) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Fourth quarterly report, September 15, 1983." "Rochester Institute of Technology, College of Graphic Arts & Photography, School of Photographic Arts & Sciences." "Contract #NAS5-27323." "N84-11550"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. Goddard Space Flight Center. II. Rochester Institute of Technology. School of Photographic Arts and Sciences. III. Series: NASA contractor report ; 174527. OCLC 11673475

85-13376

NAS 1.26:174528

Rice, Daniel P.

Investigation of radiometric properties of the LANDSAT-4 multispectral scanner [microform] / Daniel P. Rice and Wil-

liam A. Malila ; prepared for NASA Goddard Space Flight Center. — Greenbelt, Md. : The Center, [1983]

1 v. : ill. ; 1 map ; 28 cm. — (CR ; 174528) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Final report. 22 Jul 1982 through 21 Aug 1983. "Environmental Research Institute of Michigan." "August 1983." Includes bibliographical references. "N84-11551"—Microfiche header. Contract No.: NAS5-27254. ●Item 830-H-14 (microfiche) 1. Landsat satellites. 2. Remote sensing—United States. I. Malila, William A. II. Goddard Space Flight Center. III. Environmental Research Institute of Michigan. IV. Title. V. Series: NASA contractor report ; 174528. OCLC 11673503

85-13377

NAS 1.26:174529

Schowengerdt, Robert A.

LANDSAT-4 thematic mapper modulation transfer function (MTF) evaluation [microform] / submitted to NASA Ames Research Center ; Robert Schowengerdt, principal investigator. — Moffett Field, Calif. : The Center, [1983]

1 v. : ill. ; 28 cm. — (CR ; 174529) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Progress report, June 15-September 15, 1983." "September 16, 1983." "N84-11552"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. Ames Research Center. II. Title. III. Series: NASA contractor report ; 174529. OCLC 11673453

85-13378

NAS 1.26:174530

Land use inventory of Salt Lake County, Utah from color infrared aerial photography, 1982 [microform] / by Kevin P. Price ... [et al.]. — [Washington, D.C. : National Aeronautics and Space Administration, 1983]

1 v. : maps ; 28 cm. — (CRSC report ; 83-2) (CR ; 174530) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Supported primarily by the Utah Division of Water Resources, (NASA grant NAGW-95)" "July 1983." Bibliography: p. 12. "N84-11553"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Land use—Utah—Salt Lake County. 2. Photography, Aerial. I. Price, Kevin P. II. United States. National Aeronautics and Space Administration. III. Utah. Division of Water Resources. IV. Series. V. Series: NASA contractor report ; 174530. OCLC 11673416

85-13379

NAS 1.26:174543

Identifying environmental features for land management decisions [microform] — Salt Lake City, Utah : Center for Remote Sensing and Cartography, University of Utah Research Institute, [1983]

1 v. : ill. ; 28 cm. — (CR ; 174543) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Annual report, October 28, 1983." "National Aeronautics and Space Administration." Includes bibliographies. "Grant NAGW-95." "N84-12556"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Land use—United States. I. University of Utah. Research Institute. Center for Remote Sensing and Cartography. II. United States. National Aeronautics and Space Administration. III. Series: NASA contractor report ; 174543. OCLC 11673658

85-13380

NAS 1.26:174544

LANDSAT 4 investigations of thematic mapper and multispectral scanner applications (PCN902-91548, S-10757-C) [microform : quarterly report.] — Sioux Falls, S.D. : U.S. Dept. of the Interior, Geological Survey, EROS Data Center, [1983]

1 v. ; 28 cm. — (CR ; 174544) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "October 24, 1983." Bibliography: p. [2] "N84-11554"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing.—United States. I. EROS Data Center. II. Series: NASA contractor report ; 174544. OCLC 11673617

85-13381

NAS 1.26:174589

Gurney, Charlotte M.

The use of linear feature detection to investigate thematic mapper data performance and processing [microform] / Charlotte M. Gurney. — [Washington, D.C. : National Aeronautics and Space Administration, 1983?]

1 v. : ill. ; 28 cm. — (CR ; 174589) "Systems and Applied Sciences Corporation." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. Bibliography: p. 15. "NAS5-27393." "N84-13630"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing.—United States. I. United States. National Aeronautics and Space Administration. II. Systems and Applied Sciences Corporation. III. Title. IV. Series: NASA contractor report ; 174589. OCLC 11659118

85-13382

NAS 1.26:174611

In-flight absolute radiometric calibration of the thematic mapper [microform] / K.R. Castle ... [et al.]. — [Washington, D.C. : National Aeronautics and Space Administration, 1983?]

1 v. ; 28 cm. — (CR ; 174611) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-13637"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing.—United States. I. Castle, K. R. II. United States. National Aeronautics and Space Administration. III. Series: NASA contractor report ; 174611. OCLC 11659154

85-13383

NAS 1.26:174612

Palmer, James M.

Fourth quarterly report on "spectroradiometric calibration of the thematic mapper and multispectral scanner system" [microform] / James M. Palmer, co-investigator ; Philip N. Slater, principal investigator. — Greenbelt, MD : NASA/Goddard Space Flight Center, [1983]

1 v. : ill. ; 28 cm. — (CR ; 174612) "Optical Sciences Center, University of Arizona." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "For the period: 1 August 1983-1 November 1983." Includes bibliographical references. "Contract number NAS5-27382." "N84-13638"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing.—United States. I. Slater, Philip N. II. Goddard Space Flight Center. III. University of Arizona. Optical Sciences Center. IV. Title. V. Series: NASA contractor report ; 174612. OCLC 11659169

85-13384

NAS 1.26:174614

Levantamento da frequência de cobertura de nuvens em dados do LANDSAT no período de 1973 a 1981 [microform.] — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : maps ; 28 cm. — (CR ; 174614) "Rise in the frequency of cloud cover in LANDSAT data for the period 1973 to 1981"—Microfiche header. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "Setembro, 1983." Chiefly maps. "N84-13640"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing.—United States. I. United States. National Aeronautics and Space Administration. II. Series: NASA contractor report ; 174614. OCLC 11659140

85-13385

NAS 1.26:174615

Enslin, William R.

Photo interpretation key to Michigan land cover use [microform] / William R. Enslin, William D. Hudson, David P. Lusch. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill., maps ; 28 cm. — (CR ; 174615) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "April 1983." "N84-13641"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Aerial photography in agriculture.—Michigan. 2. Land use.—Michigan. I. Hudson, William D. II. Lusch, David P. III. United States. National Aeronautics and Space Administration. IV. Title. V. Series: NASA contractor report ; 174615. OCLC 11659131

85-13386

NAS 1.26:174616

Evaluation of radiometric and geometric characteristics of LANDSAT-D imaging system [microform : second quarterly report] / principal investigator, J. Salisbury ... [et al.]. — Reston, Va. : U.S. Geological Survey, National Center, [1983]

1 v. : ill. ; 28 cm. — (CR ; 174616) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. "November 1983." "Interagency agreement S-12407-C." "N84-13643"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing.—United States. I. Geological Survey (U.S.). National Center. II. Series: NASA contractor report ; 174616. OCLC 11659190

85-13387

NAS 1.26:174617

LeMaster, E. W.

Final technical report [microform : seasonal soybean crop reflectance] / by E.W. LeMaster, principal investigator and J.E. Chance, co-investigator ; prepared for National Aeronautics and Space Administration. — [Washington, D.C.? : National Aeronautics and Space Administration, [1983?]]

1 v. : ill. ; 28 cm. — (CR ; 174617) "Pan American University." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984.] 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "Contract no. NSG 9033, supplements 8, 9, and 10." "N84-13642"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing.—United States. 2. Soybean.—United States. I. Chance, J. E. II. United States. National Aeronautics and Space Administration. III. Pan American Uni-

National Aeronautics and Space Administration

versity. IV. Title. V. Series: NASA contractor report ; 174617. OCLC 11659160

85-13388

NAS 1.26:174627

Study of effects of fuel properties in turbine-powered business aircraft [microform : final report] / F.D. Powell ... [et al.]. — Cleveland, Ohio : NASA-Lewis Research Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 174627) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Simmonds Precision, Instrument Systems Division. "April 1984." Includes bibliographical references. "Contract NAS3-22827." "N84-25854"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes — Turbojet engines. 2. Airplanes — Fuel systems. I. Powell, F. D. II. Lewis Research Center. III. Simmonds Precision (Firm). Instrument Systems Division. IV. Series. OCLC 11694544

85-13389

NAS 1.26:174629

Advanced gas turbine AGT technology project [microform : seventh semiannual report for work performed from 1 January 1983-30 June 1983] / prepared for National Aeronautics and Space Administration, Lewis Research Center for U.S. Department of Energy, Conservation and Renewable Energy, Office of Vehicle and Engine Research and Development. — [Cleveland, Ohio?] : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA CR ; 174629) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Allison Gas Turbine Division, General Motors Corporation." "June 1984." "Contract DEN 3-168." "N84-28089"—Microfiche header. "DOE/NASA/0168-7." ●Item 830-H-14 (microfiche)

1. Automotive gas turbines. 2. Gas-turbines. I. Lewis Research Center. II. United States. Dept. of Energy. Office of Vehicle and Engine Research and Development. III. General Motors Corporation. Allison Gas Turbine Division. IV. Title: Advanced gas turbine A.G.T. technology project. V. Series: NASA contractor report ; 174629. OCLC 11674350

85-13390

NAS 1.26:174631

Jasperson, W. H.

Tabulation of ozonesonde data : 1963-1980 / W.H. Jackson and R.W. Wilcox. — [Cleveland, Ohio?] : National Aeronautics and Space Administration, Lewis Research Center ; [Springfield, Va. : For sale by the National Technical Information Service, 1984]

i, 342 p. ; 28 cm. — (NASA contractor report ; 174631) Cover title. "Control Data Corporation." "March 1984." Distributed to depository libraries in microfiche. Prepared for National Aeronautics and Space Administration Lewis Research Center. NAS 3-21249. ●Item 830-H-14 (microfiche) STRN: FAA-EE-83-13

1. Atmospheric ozone — Statistics. 2. Ozone — Statistics. I. Wilcox, R. W. II. Control Data Corporation. III. Lewis Research Center. IV. Title. V. Series. OCLC 11747248

85-13391

NAS 1.26:174640

Riley, James J. (James Joseph), 1944-

Direct simulations of chemically reacting turbulent mixing layers [microform] / James J. Riley and Ralph W. Metcalfe ; prepared for National Aeronautics and Space Administration, Lewis Research Center. — [Cleveland, Ohio?] : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 174640) Microfiche. [Washington, D.C.? : National Aeronautics and

Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Flow Research Company." "March 1984." Bibliography: p. 65-70. "Contract NAS 3-23531." "N84-25710"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Chemical reactions — Mathematical models. 2. Turbulence — Mathematical models. I. Metcalfe, Ralph W. II. Lewis Research Center. III. Flow Research Company. IV. Title. V. Series. OCLC 11674400

85-13392

NAS 1.26:174642

Breton, Theodore R.

Computer analysis of effects of altering jet fuel properties on refinery costs and yields [microform] / by Theodore R. Breton and Daniel N. Dunbar ; prepared for National Aeronautics and Space Administration, Lewis Research Center. — [Cleveland, Ohio?] : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 174642) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "ICF Incorporated." "June 1984." Includes bibliographical references. "Contract no. NAS 3-22780." "N84-27908"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Jet planes — Fuel. 2. Petroleum — Refining — Data processing. I. Dunbar, Daniel N. II. Lewis Research Center. III. ICF Incorporated. IV. Title. V. Series: NASA-CR ; 174642. OCLC 11674429

85-13393

NAS 1.26:174650

Moracz, D. J. (Donald J.)

Fabrication development for ODS-superalloy, air-cooled turbine blades [microform : final report] / D.J. Moracz. — [Cleveland, Ohio?] : National Aeronautics and Space Administration, NASA Lewis Research Center ; [Springfield, Va. : For sale by the National Technical Information Service, 1984]

1 v. : ill. ; 28 cm. — (NASA CR ; 174650) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "TRW Inc., Materials and Manufacturing Technology Center." "January 1984." Includes bibliographical references. "N84-25711"—Microfiche header. Prepared for National Aeronautics and Space Administration, NASA Lewis Research Center. Contract No.: NAS3-22507. ●Item 830-H-14 (microfiche) STRN: TRW ER-8162-F

1. Turbines — Blades. 2. Alloys — Testing. I. Lewis Research Center. II. TRW Inc. Materials and Manufacturing Technology Center. III. Title. IV. Title: Fabrication development for O.D.S.-superalloy, air-cooled turbine blades. V. Series: NASA contractor report ; 174650. OCLC 11674423

85-13394

NAS 1.26:174660

Christner, L.

Full scale phosphoric acid-fuel cell stack technology development [microform : final technical report] / L. Christner, M. Farooque ; prepared for National Aeronautics and Space Administration, Lewis Research Center for U.S. Department of Energy, Morgantown Energy Technology Center under interagency agreement DE-A121-80ET17088. — [Cleveland, Ohio?] : The Administration, [1984]

1 v. : ill. ; 28 cm. — (NASA CR ; 174660) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "Energy Research Corporation." "March 1984." "Contract DEN3-205." "DOE/NASA/0205-8." "N84-26165"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Phosphoric acid. 2. Fuel cells. I. Farooque, M. II. Lewis Research Center. III. Morgantown Energy Technology Center. IV. Energy Research Corporation (Danbury, Conn.). V. Title. VI. Series: NASA contractor report ; 174660. OCLC 11674411

85-13395

NAS 1.26:174666

Pedersen, H. C. (Herbert C.)

Abrasive tip treatment for use on compressor blades [microform] / H.C. Pedersen ; prepared for National Aeronautics and Space Administration, Lewis Research Center, —Cleveland, Ohio : The Center ; [Springfield, VA : For sale by the National Technical Information Service, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 174666) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Contractor report. "United Technologies Corporation, Pratt & Whitney Engineering Division." "January 1984"—1st prelim. p. "N84-25065"—Microfiche header. "PWA-5833-37." NASA. Contract No.: NAS3-22813. ●Item 830-H-14 (microfiche)

1. Compressors—Blades. 2. Abrasives. I. Lewis Research Center. II. Pratt & Whitney Aircraft Group. Engineering Division. III. Title. IV. Series: NASA contractor report ; 174666. OCLC 11691002

85-13396

NAS 1.26:174675

Rotorcraft contingency power study [microform] / Robert Hirschkrone ... [et al.] ; prepared for National Aeronautics and Space Administration. —[Cleveland, Ohio?] : NASA Lewis Research Center, [1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 174675) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "General Electric, Aircraft Engine Business Group." "N84-24580"—Microfiche header. "R84AEB012." ●Item 830-H-14 (microfiche)

1. Helicopters—Motors. 2. Military helicopters. I. Hirschkrone, Robert. II. Lewis Research Center. III. General Electric Company. Aircraft Engine Business Group. IV. Series: NASA contractor report ; 174675. OCLC 11691052

85-13397

NAS 1.26:174680

Smith, Mark E.

Measurement of local convective heat transfer coefficients of four ice accretion shapes [microform] / Mark E. Smith, Rao V. Arimilli, and Edward G. Keshock ; prepared for National Aeronautics and Space Administration, Lewis Research Center. —[Cleveland, Ohio?] : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA contractor report ; 174680) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "The University of Tennessee." "May 1984." Includes bibliographical references. "Grant NAG-3-83." "N84-25646"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Ice prevention. 2. Icing (Meteorology)—United States. I. Arimilli, Rao V. II. Keshock, Edward G. III. Lewis Research Center. IV. University of Tennessee, Knoxville. V. Title. VI. Series. OCLC 11323578

85-13398

NAS 1.26:174683

Fryxell, R. E.

Effects of surface chemistry on hot corrosion life [microform : first annual report] / by R.E. Fryxell. —[Cleveland, Ohio] : Lewis Research Center ; [Springfield, Va. : For sale by the National Technical Information Service, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 174683) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. First annual contractor report. "General Electric Company, Aircraft Engine Business Group." "June 1984"—1st prelim. p. Includes bibliographical references. "N84-24774"—Microfiche header. "R84AEB422." Prepared for National Aeronautics and Space Administration. Contract No.: NAS3-23926. ●Item 830-H-14 (microfiche)

1. Gas-turbines. 2. Metals at high temperatures. I. Lewis Research Center. II. General Electric Company. Aircraft Engine Business Group. III. Title. IV. Series: NASA contractor report ; 174683. OCLC 11691033

85-13399

NAS 1.26:174691

Henricks, Robert J.

Materials for advanced turbine engines (MATE) : Project 3 design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner / by Robert J. Henricks, Keith D. Sheffler. —Washington, D.C. : National Aeronautics and Space Administration ; [Springfield, VA : For sale by the National Technical Information Service], 1984—v. : ill. ; 28 cm. — (NASA CR ; 174691) Cover title. "United Technologies Corporation, Pratt & Whitney Aircraft Group, Pratt & Whitney Engineering Division." Distributed to depository libraries in microfiche. "February 1984"—Vol. 1. Includes bibliographical references. STAR category 26. Prepared for National Aeronautics and Space Administration, Lewis Research Center. Contract No.: NAS3-20072. ●Item 830-H-14 (microfiche)

1. Turbines. 2. Metallurgy. I. Sheffler, Keith D. II. United States. National Aeronautics and Space Administration. III. Pratt & Whitney Aircraft Group. Engineering Division. IV. Series: NASA contractor report ; 174691. OCLC 11658601

85-13400

NAS 1.26:174691/v.1/final

Henricks, Robert J.

Materials for advanced turbine engines (MATE) : project 3 design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner / by Robert J. Henricks, Keith D. Sheffler. —[Cleveland, Ohio?] : National Aeronautics and Space Administration, Lewis Research Center ; [Springfield, VA : For sale by the National Technical Information Service], 1984—v. : ill. ; 28 cm. — (NASA CR ; 174691) Contractor report. Cover title. "United Technologies Corporation, Pratt & Whitney Aircraft Group, Pratt & Whitney Engineering Division." STAR category 26. Distributed to depository libraries in microfiche. "February 1984"—Vol. 1. Includes bibliographical references. Prepared for National Aeronautics and Space Administration, Lewis Research Center. Contract No.: NAS3-20072 project 3. ●Item 830-H-14 (microfiche)

1. Turbines. 2. Metallurgy. I. Sheffler, Keith D. II. Lewis Research Center. III. Pratt & Whitney Aircraft Group. Engineering Division. IV. United States. National Aeronautics and Space Administration. V. Title. VI. Series: NASA contractor report ; 174691. OCLC 11773795

85-13401

NAS 1.26:174694

Advanced gas turbine (AGT) technology development [microform : seventh semiannual progress report (January 1983-June 1983)] / prepared for National Aeronautics and Space Administration, Lewis Research Center for U.S. Department of Energy, Office of Vehicle and Engine Research and Development, Technology Development and Analysis Division. — Cleveland, Ohio : The Center, [1983]

1 v. : ill. ; 28 cm. — (NASA CR ; 174694) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Garrett Turbine Engine Company." "December 1983." Includes bibliographical references. "Contract DEN3-167." "DOE/NASA/O167-7." "N84-29805"—Microfiche header. ●Item 830-H-14 (microfiche)

I. Gas-turbines. I. Lewis Research Center. II. United States. Dept. of Energy. Office of Vehicle and Engine Research and Development. Technology Development and Analysis Division. III. Garrett Turbine Engine Company. IV. Title: Advanced gas turbine (A.G.T.) technology development. V. Series: NASA contractor report ; 174694. OCLC 11682775

85-13402

NAS 1.26:174725

Hodgdon, Russell B., 1924-

Anion permselective membrane [microform] / Russell B. Hodgdon, Warren A. Waite, Samuel S. Alexander ; prepared for National Aeronautics and Space Administration, Lewis Research Center for U.S. Department of Energy, Office of Advanced Conservation Technologies, Division of Energy Storage Systems. — Cleveland, Ohio : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA CR ; 174725) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Ionics, Incorporated, Research Division." "July 17, 1984." "Contract DEN 3-264." "DE-AI-04-80-AL-12726." "DOE/NASA/O264-1." "N84-29358"—Microfiche header. ●Item 830-H-14 (microfiche)

I. Ion-permeable membranes. 2. Oxidation-reduction reaction. I. Waite, Warren A. II. Alexander, Samuel S. III. Lewis Research Center. IV. United States. Dept. of Energy. Division of Energy Storage Systems. V. Ionics, inc. Research Division. VI. Title. VII. Series: NASA contractor report ; 174725. OCLC 11682767

85-13403

NAS 1.26:174756

Doychak, Joseph K.

The transient oxidation of single crystal NiAlZr / Joseph K. Doychak. — [Cleveland, Ohio?] : National Aeronautics and Space Administration, Lewis Research Center ; [Springfield Va. : For sale by the National Technical Information Service], 1984.

iv, 237 p. : ill. ; 28 cm. — (NASA contractor report ; 174756) Cover title. "Case Western Reserve University." Distributed to depository libraries in microfiche. "September 1984." Includes bibliographical references. National Aeronautics and Space Administration. Contract No.: NAG 3-58. Project No.: 505-36-12. ●Item 830-H-14 (microfiche)
1. Metal crystals. 2. Zirconium. 3. Oxidation. I. Lewis Research Center. II. Case Western Reserve University. III. Title. IV. Series. OCLC 11757851

85-13404

NAS 1.26:174757

Wirsching, Paul H.

Reliability considerations for the total strain range version of strainrange partitioning / Paul H. Wirsching and Yih-Tsuen

Wu. — Washington, D.C. : National Aeronautics and Space Administration ; [Springfield, Va. : For sale by the National Technical Information Service, 1984]

vii, 76 p. : ill. ; 28 cm. — (NASA contractor report ; 174757) "The University of Arizona." Distributed to depository libraries in microfiche. "September 1984." Includes bibliographical references. STAR category 39. Prepared for National Aeronautics and Space Administration, Lewis Research Center. Contract No.: NAG 3-41. ●Item 830-H-14 (microfiche)

1. Strains and stresses. 2. Materials — Creep. I. Wu, Yih-Tsuen. II. Lewis Research Center. III. University of Arizona. IV. Title. V. Series. OCLC 11770184

85-13405

NAS 1.26:175123

Haralick, Robert M.

Spatial reasoning to determine stream network from LANDSAT imagery [microform] / R.M. Haralick, S. Wang, D.B. Elliott. — [Washington, D.C. : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA CR ; 175123) "Dept. of Electrical Engineering & Computer Science, Virginia Polytechnic Institute and State University." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 4, 1983"—1st prelim. p. Bibliography: p. [14-15]. "NASA grant- NAG 5-131"—1st prelim. p. "N84-15632"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing — United States. I. Wang, S. II. Elliott, D. B. III. United States. National Aeronautics and Space Administration. IV. Virginia Polytechnic Institute and State University. Dept. of Electrical Engineering and Computer Science. V. Title. VI. Series: NASA contractor report ; 175123. OCLC 11659147

85-13406

NAS 1.26:175128

Taylor, Taliaferro H.

Autonomous omnidirectional spacecraft antenna system [microform] Taliaferro H. Taylor, Jr. — Greenbelt, Md. : Goddard Space Flight Center, RF Technology Branch, [1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175128) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. Final. July 1980-Dec. 1982. "Ball Aerospace Systems Division." "February 1983." "N84-27980"—Microfiche header. Prepared for Goddard Space Flight Center. Contract No.: NAS5-26240. ●Item 830-H-14 (microfiche)

1. Antenna arrays. 2. Antennas (Electronics) I. Goddard Space Flight Center. II. Ball Corporation. Aerospace Systems Division. III. Title. IV. Series: NASA contractor report ; 175128. OCLC 11674338

85-13407

NAS 1.26:175227

Hudgins, Wayne A.

MPP disk subsystem [microform]. — Greenbelt, Md. : Goddard Space Flight Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175227) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Final. 10-83 to 3-84. "Goodyear Aerospace Corporation." "March 1984." Includes bibliographical references. "N84-25325"—Microfiche header. Goddard Space Flight Center. Contract No.: NAS5-27613. Project No.: GER-17234. ●Item 830-H-14 (microfiche)

I. Parallel processing (Electronic computers) I. Goddard Space Flight Center. II. Goodyear Aerospace Corporation. III. Title. IV. Title: M.P.P. disk subsystem. V. Series: NASA contractor report ; 175227. OCLC 11691017

85-13408

NAS 1.26:175228

Davidson, F. (Frederick M.). 1941-

Dye laser traveling wave amplifier [microform] / F. Davidson, J. Hohman. — [Greenbelt, Md. : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175228) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. At head of title: Interim status report for NASA cooperative agreement NCC5-24. "Electrical Engineering and Computer Science Department, The Johns Hopkins University." "January 1984." "Report covers the period July 1983 - Dec. 1983." "N84-25036"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Dye lasers. 2. Lasers in aeronautics. I. Hohman, J. II. United States. National Aeronautics and Space Administration. III. John Hopkins University. Electrical Engineering and Computer Science Dept. IV. Title. V. Series: NASA contractor report ; 175228. OCLC 11691039

85-13409

NAS 1.26:175230

Potential utility of future satellite magnetic field data [microform] / prepared for National Aeronautics and Space Administration, Goddard Space Flight Center ; prepared by Business and Technological Systems, Inc. — Greenbelt, Md. : The Center, [1984]

1 v. ; 28 cm. — (NASA-CR ; 175230) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "February 1984." "N84-24691"—Microfiche header. "BTS07-84-05/rb." "Contract NAS 5-27957." ●Item 830-H-14 (microfiche)

1. Magnetic fields (Cosmic physics) I. Goddard Space Flight Center. II. Business and Technological Systems, Inc. III. Series: NASA contractor report ; 175230. OCLC 11691006

85-13410

NAS 1.26:175231

Chie, C. M.

Satellite data transmission (SDT) requirement [microform] / prepared for NASA Goddard Space Flight Center ; prepared by C.M. Chie, M. White, W.C. Lindsey. — Los Angeles, CA : Lincom Corporation, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175231) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. At head of title: final report. "April, 1984." Includes bibliographical references. "N84-24920"—Microfiche header. "TR-0484-8219." "Contract no. NAS 5-27510." ●Item 830-H-14 (microfiche)

1. Data transmission systems. I. White, M., 1957- II. Lindsey, William C. III. Goddard Space Flight Center IV. Lincom Corporation. V. Title. VI. Title: Satellite data transmission (S.D.T.) requirements. OCLC 11691318

85-13411

NAS 1.26:175240

Mayhew, M. A.

A compilation of mineral occurrences and the relationship of occurrences to structural elements of the Kentucky and Tennessee region [microform] / by M.A. Mayhew, D.M. Myers ; prepared for National Aeronautics and Space Administration, Goddard Space Flight Center ; prepared by Business and Technological Systems, Inc. — Greenbelt, Md. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175240) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "February 1984." Bibliography: p. 5-6. "Contract NAS 5-27597." "N84-2875"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Mines and mineral resources — Kentucky. 2. Mines and mineral resources — Tennessee. I. Myers, D. M. II. Goddard Space Flight Center. III. Business and Technological Systems, Inc. IV. Title. V. Series: NASA contractor report ; 175240. OCLC 11674322

85-13412

NAS 1.26:175243

Multipath induced errors in meteorological Doppler/interferometer location systems [microform : final report] / prepared for Goddard Space Flight Center, National Aeronautics and Space Administration. — Greenbelt, Md. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175243) (Technical report ; no. 2310) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "ORI." "April 1984." Bibliography: p. 5-1. "Contract NAS5-27641, task III." "N84-28058"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Interferometer. 2. Doppler effect. I. Goddard Space Flight Center. II. Operations Research Incorporated. III. Series: NASA contractor report ; 175243. IV. Series: Technical report (Operations Research Incorporated) ; no. 2310. OCLC 11674392

85-13413

NAS 1.26:175244

Effects of spacecraft reflections on RF interferometer position location accuracy [microform : final report] / prepared for Goddard Space Flight Center, National Aeronautics and Space Administration. — Greenbelt, Md. : The Center, [1984]

1 v. : ill. ; 28 cm. — (Technical report ; no. 2311) (NASA-CR ; 175244) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "ORI." "April 1984." "Contract no. NAS5-27641, task IV." "N84-27955"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Interferometer. I. Goddard Space Flight Center. II. Operations Research Incorporated. III. Series: Technical report (Operations Research Incorporated) ; no. 2311. IV. Series: NASA contractor report ; 175244. OCLC 11674383

85-13414

NAS 1.26:175245

Marsh, Bruce D.

Final technical report for the period 1 June 1980 to 30 April 1983 on agreement NAG55-35 and supplements #1 and #2 between NASA and the Department of Earth and Planetary Sciences, The Johns Hopkins University, Baltimore, MD 21218 entitled "Petrologic and geophysical sources of long-wavelength crustal magnetic anomalies" [microform] / Bruce D. Marsh, Charles M. Schlinger. — [Washington, D.C. : National Aeronautics and Space Administration, 1984?]

1 v. ; 28 cm. — (NASA-CR ; 175245) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1983?]. 1 microfiche ; 11 x 15 cm. "Johns Hopkins University, Dept. of Earth and Planetary Sciences." "N84-28276"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Magnetic anomalies — United States. 2. Petrology — United States. 3. Geophysics — United States. I. Schlinger, Charles Martin. II. United States. National Aeronautics and Space Administration. III. Johns Hopkins University. Dept. of Earth and Planetary Sciences. IV. Title. V. Title: Petro-

National Aeronautics and Space Administration

logic and geophysical sources of long-wavelength crustal magnetic anomalies. VI. Series: NASA contractor report ; 175245. OCLC 11668462

85-13415

NAS 1.26:175248

Wilkinson, David T.

Final technical report to National Aeronautics and Space Administration for contract #NAS5-24486 [microform] : microwave and theoretical studies for cosmic background explorer satellite from Princeton University / principal investigator, David T. Wilkinson. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. ; 28 cm. — (NASA-CR ; 175248) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983]. 1 microfiche ; 11 x 15 cm. "July 25, 1983." "N84-28721"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Artificial satellites, American. 2. Scientific satellites. I. United States. National Aeronautics and Space Administration. II. Princeton University. III. Title. IV. Title: Microwave and theoretical studies for cosmic background explorer satellite. V. Series: NASA contractor report ; 175248. OCLC 11668442

85-13416

NAS 1.26:175249

V-band IMPATT transmitter [microform]. — Greenbelt, Md. : NASA Goddard Space Flight Center, [1983]

1 v. ; ill. ; 28 cm. — (Research and development technical report) (NASA-CR ; 175249) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. Final report. August 1981 - June 1983. "Hughes Aircraft Company, Electron Dynamics Division." For official use only. "June 1983." "N84-27976"—Microfiche header. NASA Goddard Space Flight Center. Contract No.: NAS5-26727. "W-45666"—Rept. doc. p. ●Item 830-H-14 (microfiche)

1. Diodes, IMPATT. I. Goddard Space Flight Center. II. Hughes Aircraft Company. Electron Dynamics Division. III. Series: NASA contractor report ; 175249. IV. Series: Research and development technical report (Goddard Space Flight Center) OCLC 11668507

85-13417

NAS 1.26:175341

Vander Velde, Wallace E.

Reliability issues in active control of large flexible space structures [microform] : semi-annual status report for the period May 16, 1983 to November 15, 1983 / principal investigator, W.E. Vander Velde. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. ; 28 cm. — (NASA-CR ; 175341) "Department of Aeronautics and Astronautics, Massachusetts Institute of Technology." Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "November 23, 1983." "NASA research grant no. NAG1-126." "N84-16248"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space vehicles—Control systems. I. United States. National Aeronautics and Space Administration. II. Massachusetts Institute of Technology. Dept. of Aeronautics and Astronautics. III. Title. IV. Series: NASA contractor report ; 175341. OCLC 11659105

85-13418

NAS 1.26:175384

Gausman, H. W.

Early warning and crop condition assessment [microform] : reflectance measurements of cotton leaf senescence altered by mepiquat chloride / H.W. Gausman, D.E. Escobar, and R.R.

Rodriguez. — Houston, Tex. : Lyndon B. Johnson Space Center ; Springfield, Va. : For sale by the National Technical Information Service [distributor], 1982.

1 v. ; ill. ; 28 cm. — (CR ; 175384) "AgRISTARS." "A joint program for agriculture and resources inventory surveys through aerospace remote sensing." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "February 1982." Bibliography: p. 8-11. "N84-19960"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Cotton—United States—Moisture. 2. Aerial photography in agriculture—United States. 3. Remote sensing—United States. 4. Field crops—United States—Mathematical models. I. Escobar, D. E. II. Rodriguez, R. R., 1938-III. Lyndon B. Johnson Space Center. IV. Title. V. Series: NASA contractor report ; 175384. OCLC 11659177

85-13419

NAS 1.26:175385

Birnie, Richard W.

Investigation of forestry resources and other remote sensing data [microform] / principal investigators, Richard E. Birnie, Richard E. Stoiber. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. ; ill. ; 28 cm. — (CR ; 175385) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final technical report, NCC 5-22." "February 1, 1980 - Oct. 31, 1983." Bibliography: p. [E-1]-E-4. "N84-19963"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing. 2. Landsat satellites. 3. Volcanism. I. Stoiber, Richard E. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 175385. OCLC 11688852

85-13420

NAS 1.26:175386

Klemas, V.

Evaluation of spatial, radiometric and spectral thematic mapper performance for coastal studies [microform] / V. Klemas, principal investigator. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. ; 28 cm. — (CR ; 175906) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "College of Marine Studies, University of Delaware." "Period covered: October 1 to December 31, 1983." Bibliography: p. [2] "Contract number: NAS 5-27580." "N84-19964"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing—United States. 2. Coastal engineering—United States. I. United States. National Aeronautics and Space Administration. II. University of Delaware. College of Marine Studies. III. Title. IV. Series: NASA contractor report ; 175906. OCLC 11688896

85-13421

NAS 1.26:175387

Demonstration of angular anisotropy in the output of thematic mapper [microform] : Type 2 quarterly status and technical progress report / M.J. Duggin ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. ; ill. ; 28 cm. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "State Univ. of New York." "2/11/84." "NASA contract NAS 5-27595." "N84-19965"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Anisotropy. 2. Remote sensing—United States. I. Duggin, M. J. II. United States. National Aeronautics and

Space Administration. III. State University of New York. OCLC 1168883

85-13422

NAS 1.26:175388

CCRS proposal for evaluating LANDSAT-4 MSS and TM data [microform] / W.M. Strome ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Second progress report." "September 3, 1983 to January 2, 1984." "Second progress report." Includes bibliographical references. "N84-19966 thru N84-19970"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Landsat satellites. 2. Remote sensing—United States. I. Strome, W. M. II. United States. National Aeronautics and Space Administration. III. Title: C.C.R.S. proposal for evaluating LANDSAT-4 MSS and TM data. OCLC 11688930

85-13423

NAS 1.26:175389

Cannon, Robert H.

Experiments in control of flexible structures with noncollocated sensors and actuators [microform] / Robert H. Cannon, Jr. and Dan E. Rosenthal. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175389) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. Header title: Precise control of flexible manipulators, semiannual progress report. "Mar. 1984"—Microfiche header. Includes bibliographical references. "N84-20175"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Manipulators (Mechanism) 2. Space vehicles—Control systems. I. Rosenthal, Dan E. II. United States. National Aeronautics and Space Administration. III. Title. IV. Title: Precise control of flexible manipulators, semiannual progress report. V. Series: NASA contractor report ; 175389. OCLC 11688979

85-13424

NAS 1.26:175390

Wood, John A., 1932-

Mineralogic and petrologic studies of meteorites and lunar samples [microform] / John A. Wood, principal investigator ; prepared for National Aeronautics and Space Administration, Johnson Space Center. — Houston, TX : The Center, [1984]

1 v. : 28 cm. — (NASA-CR ; 175390) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report, 1 February 1971 through 31 January 1984." "Smithsonian Institution, Astrophysical Observatory." "March 1984." Bibliography: p. [4-14] "Grant NGL 09-015-150." "N84-21478"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Meteorites—Analysis. 2. Lunar petrology—United States. I. Lyndon B. Johnson Space Center. II. Smithsonian Astrophysical Observatory. III. Title. IV. Series: NASA contractor report ; 175390. OCLC 11688945

85-13425

NAS 1.26:175391

Scharrer, Gregory Lloyd.

Swirl, expansion ratio and blockage effects on confined turbulent flow [microform] / by Gregory Lloyd Scharrer. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175391) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "May, 1984." Thesis (Ph.D.)—Oklahoma State University, 1984. Includes

bibliographical references. "N84-19746"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Turbulence. 2. Aerodynamics. I. Oklahoma State University. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 175391. OCLC 11688958

85-13426

NAS 1.26:175392

Jackson, Trevor William.

Turbulence characteristics of swirling flowfields [microform] / by Trevor William Jackson. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175392) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983]. 3 microfiches ; 11 x 15 cm. "December, 1983." Thesis (Ph.D.)—Oklahoma State University, 1983. Includes bibliographical references. "N84-19744"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Turbulence. 2. Aerodynamics. I. Oklahoma State University. II. United States. National Aeronautics and Space Administration. III. Title. IV. Series: NASA contractor report ; 175392. OCLC 11688840

85-13427

NAS 1.26:175393

Pitts, Grover C.

Rat body size, composition and growth at hypo- and hypergravity [microform] / Grover C. Pitts. — [Washington, D.C.? : National Aeronautics and Space Administration, 1983]

1 v. : 28 cm. — (NASA-CR ; 175393) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report." "A research grant from NASA to the University of Virginia for the period April 1977 to July 1983." "July 15, 1983." Includes bibliographical references. "NSG-2225." "N84-20126"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Rats as laboratory animals. 2. Gravity—United States—Physiological effect. I. United States. National Aeronautics and Space Administration. II. University of Virginia. III. Title. IV. Series: NASA contractor report ; 175393. OCLC 11688959

85-13428

NAS 1.26:175394

Dupree, Andrea K.

Theoretical studies of x-ray emission from supernova remnants and other non-equilibrium astrophysical plasmas [microform] / principal investigator, A.K. Dupree ; prepared for National Aeronautics and Space Administration. — Washington, D.C. : The Administration, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175394) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report for the period 1 November 1980 through 29 February 1984." "Smithsonian Institution, Astrophysical Observatory." "March 1984." Bibliography: p. 6. "Grant NAGW-117." "N84-20468"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Supernovae. 2. Space plasmas. 3. X-ray astronomy. I. United States. National Aeronautics and Space Administration. II. Smithsonian Astrophysical Observatory. III. Title. IV. Series: NASA contractor report ; 175394. OCLC 11688868

85-13429

NAS 1.26:175395

Ghaffari, Farhad.

An analytical design procedure for the determination of effective leading edge extensions on thick delta wings [micro-

form] / by Farhad Ghaffari and Sushil K. Chaturvedi, principal investigator / prepared for the National Aeronautics and Space Administration, Langley Research Center. — Hampton, Va.: The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175395) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report for the period ending January 15, 1983." "Submitted by the Old Dominion University Research Foundation." "Department of Mechanical Engineering and Mechanics, School of Engineering, Old Dominion University." "February 1984." Includes bibliographical references. "Research grant NAS-1-17099, task authorization no. 26." "N84-19284"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Airplanes—Wings, Triangular. 2. Leading edges (Aerodynamics)—Testing. I. Chaturvedi, Sushil K. II. Langley Research Center. III. Old Dominion University. Research Foundation. IV. Old Dominion University. Dept. of Mechanical Engineering and Mechanics. V. Title. VI. Series: NASA contractor report ; 175395. OCLC 11743570

85-13430

NAS 1.26:175396

Cernansky, N. P.

Combustion characteristics in the transition region of liquid fuel sprays [microform] / N.P. Cernansky, I. Namer, and R.J. Tidona. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175396) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Annual progress report, January, 1983-January, 1984." "Research supported by the NASA Lewis Research Center, NASA Research grant award NAG 3-382." "Mechanical Engineering and Mechanics Department, Drexel University." "February 1984." Bibliography: p. 20-22. "N84-19495"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Rockets (Aeronautics)—Fuel. 2. Propellants. 3. Combustion. I. Namer, I. II. Tidona, R. J. III. United States. National Aeronautics and Space Administration. IV. Lewis Research Center. V. Drexel University. Dept. of Mechanical Engineering & Mechanics. VI. Title. VII. Series: NASA contractor report ; 175396. OCLC 11743592

85-13431

NAS 1.26:175397

Abujelala, Muftah Taher.

Confined turbulent swirling recirculating flow predictions [microform] / by Muftah Taher Abujelala. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175397) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 3 microfiches ; 11 x 15 cm. "Submitted to the faculty of the Graduate College of the Oklahoma State University in partial fulfillment of the requirements for the degree of Doctor of Philosophy, May 1984." Includes bibliographical references. "N84-19745"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Turbulence. 2. Aerodynamics. I. United States. National Aeronautics and Space Administration. II. Oklahoma State University. III. Title. IV. Series: NASA contractor report ; 175397. OCLC 11743629

85-13432

NAS 1.26:175398

Chichester, F. D.

Modular design attitude control system [microform] / prepared by George C. Marshall Space Flight Center ; prepared by F.D. Chichester. — Huntsville, Ala. : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175398) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report, 24 January 1984." "The Bendix Corporation, Guidance Systems Division." Includes bibliographical references. "NASA contract no. NAS8-33979, exhibit C." "N84-19392"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations—Attitude control systems. I. George C. Marshall Space Flight Center. II. Bendix Corporation. Guidance Systems Division. III. Title. IV. Series: NASA contractor report ; 175398. OCLC 11743613

85-13433

NAS 1.26:175399

McDaniel, James C.

Flowfield measurements in a model scramjet combustor using laser-induced iodine fluorescence [microform] / submitted to National Aeronautics and Space Administration, Langley Research Center ; submitted by James C. McDaniel, Jr. — Hampton, VA : The Center, [1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175399) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Semi-annual progress report." "Department of Mechanical and Aerospace Engineering, Research Laboratories for the Engineering Sciences, School of Engineering and Applied Science, University of Virginia." "March 1984." "Grant no. NAG-1-373." "N84-19283"—Microfiche header. "Report no. UVA/528228/MAE84/101." ●Item 830-H-14 (microfiche)

1. Jets—Fluid dynamics. 2. Fluorescence. I. Langley Research Center. II. University of Virginia. Dept. of Mechanical and Aerospace Engineering. III. Title. IV. Series: NASA contractor report ; 175399. OCLC 11743624

85-13434

NAS 1.26:175400

The construction of a highly transportable laser ranging station [microform] / submitted by The University of Texas, McDonald Observatory. — [Washington, D.C.? : National Aeronautics and Space Administration, 1980]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175400) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report on NASA contract NASW-2974." "November 2, 1980." "N84-19803"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations—Design and construction. 2. Lasers in aeronautics. I. McDonald Observatory. II. United States. National Aeronautics and Space Administration. III. Series: NASA contractor report ; 175400. OCLC 11743633

85-13435

NAS 1.26:175401

Robertson, S. James.

Manufacturing in space : fluid dynamics numerical analysis [microform] / prepared for NASA Headquarters by S.J. Robertson. — Washington, DC : The Headquarters, [1984]

1 v. : ill. ; 28 cm. — (LMSC-HREC TR ; D 951333) (NASA-CR ; 175401) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report." "Lockheed Missiles & Space Company, Inc., Huntsville Research & Engineering Center." "February 1984." Includes bibliographical references. "Contract number NASW-3281." "N84-19748"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space stations—Industrial applications. 2. Fluid dynamics (Space environment) I. United States. National Aeronautics and Space Administration. II. Huntsville Research & Engineering Center. III. Title. IV. Series: V. Series: NASA contractor report ; 175401 OCLC 11743583

85-13436

NAS 1.26:175404

Wofsy, Steven C.

Sources and sinks for nitrous oxide and experimental studies of the source of atmospheric COS, CS₂ and CH₃Cl [microform]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill., 1 map : 28 cm. — (NASA-CR : 175404) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Progress report." Caption title. "Harvard University/The Center for Earth and Planetary Physics"—P. [1]. "March 1984." Bibliography: p. 11-12. "NASA grant NAG1-55." "N84-20030"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Nitrous oxide. 2. Atmospheric chemistry. I. United States. National Aeronautics and Space Administration. II. Harvard University. Center for Earth and Planetary Physics. III. Title. IV. Series: NASA contractor report ; 175404. OCLC 11743556

85-13437

NAS 1.26:175405

Palmer, James M.

Fifth quarterly report on "Spectroradiometric calibration of the thematic mapper and multispectral scanner system" [microform] / James M. Palmer, co-investigator ; Philip N. Slater, principal investigator. — Greenbelt, MD : NASA/Goddard Space Flight Center, [1984?]

1 v. : ill. ; 28 cm. — (NASA-CR : 175405) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "For the period: 1 November 1983-1 February 1984." "Optical Sciences Center, University of Arizona." Includes bibliographical references. "Contract number NAS5-27382." "N84-20905"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Remote sensing — United States. I. Slater, Philip N. II. Goddard Space Flight Center. III. University of Arizona. Optical Sciences Center. IV. Title. V. Series: NASA contractor report ; 175405. OCLC 11743602

85-13438

NAS 1.26:175406

Annual report to National Aeronautics and Space Administration for characterization of physico-chemical properties of polymeric and electrochemical materials for aerospace flight [microform] / Michael Rock ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR : 175406) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Bowie State College." "Date: 3/22/84." Includes bibliographical references. "NSG-5009." "N84-19568"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Space vehicles — Materials. I. Rock, Michael. II. United States. National Aeronautics and Space Administration. III. Bowie State College. IV. Title: Characterization of physico-chemical properties of polymeric and electrochemical materials for aerospace flight. V. Series: NASA contractor report ; 175406. OCLC 11743641

85-13439

NAS 1.26:175407

Schlinger, Charles Martin.

The magnetic petrology of the deep crust and the interpretation of regional magnetic anomalies [microform] / by Charles Schlinger. — Baltimore, Md. : Johns Hopkins University, 1983.

1 v. : ill., maps : 28 cm. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1983?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 222-240. "N84-20041"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Petrology. 2. Magnetic anomalies — United States. I. Johns Hopkins University. II. United States. National Aeronautics and Space Administration. III. Title. OCLC 11654323

85-13440

NAS 1.26:175409

Lunar and Planetary Science Conference (15th : 1984 : Houston, Tex.)

Press abstracts : fifteenth lunar and planetary science conference, March 12-16, 1984 [microform] / compiled by the Lunar and Planetary Institute. — Houston, TX : National Aeronautics and Space Administration, Lyndon B. Johnson Space Science Center, 1984.

1 v. : ill. ; 28 cm. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "N84-21448 thru N84-21464"—Microfiche header. "LPI contribution 526." ●Item 830-H-14 (microfiche)

1. Astronomy — United States — Congresses. I. Lunar and Planetary Institute. II. Lyndon B. Johnson Space Center. III. Title. IV. Title: Fifteenth lunar and planetary science conference, March 12-16, 1984. OCLC 11654307

85-13441

NAS 1.26:175410

Simpson, R. L.

Final report to The National Aeronautics and Space Administration, Langley Research Center on grant NAG-317 entitled an experimental study of the properties of surface pressure fluctuations in strong adverse pressure gradient turbulent boundary layers, 1 December 1982 to 31 January 1984 [microform] / Roger L. Simpson, principal investigator. — Dallas, Tex. : Southern Methodist University, [1984]

1 v. : 28 cm. Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "25 March 1984." Bibliography: p. [5]. "N84-20488"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Turbomachines — Blades — Noise. I. Langley Research Center. II. Southern Methodist University. III. Title. IV. Title: An experimental study of the properties of surface pressure fluctuations in strong adverse pressure gradient turbulent boundary layers. OCLC 11654293

85-13442

NAS 1.26:175411

Research in space physics at the University of Iowa : annual report for 1982 [microform] / prepared by professors James A. Van Allen ... [et al.]. — Iowa City, Iowa : Dept. of Physics and Astronomy, The University of Iowa, [1983]

1 v. : 28 cm. "Support by the Office of Naval Research and NASA headquarters"—P. 3. Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "July 1983." "N84-21447"—Microfiche header. ●Item 830-H-14 (microfiche)

1. University of Iowa. Dept. of Physics and Astronomy. 2. Astrophysics — Research. I. Van Allen, James Alfred, 1914-. II. University of Iowa. Dept. of Physics and Astronomy. III. United States. Office of Naval Research. IV. United States. National Aeronautics and Space Administration. OCLC 11654268

85-13443

NAS 1.26:175412

Walklet, Donn C.

Alternative strategies for space station financing [microform] / submitted to Innovative Utilization of the Space Station Program, Office of Space Science and Applications, National Aeronautics and Space Administration ; submitted by

National Aeronautics and Space Administration

Donn C. Walklet, A. Tracy Heenan. — Mountain View, Calif. : Terra-Mar, [1983]

I v. : ill. ; 28 cm. Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1983?]. 1 microfiche ; 11 x 15 cm. "September 1, 1983." Includes bibliographical references. "N84-21437"—Microfiche header. ●Item 830-H-14 (microfiche)

I. Space stations — Finance. I. Heenan, A. Tracy. II. United States. Office of Space Science and Applications. III. Terra-Mar. IV. Title. OCLC 11654287

85-13444

NAS 1.26:175413

Knight, J. C. (John C.)

The implementation and use of Ada on distributed systems with high reliability requirements : final report [microform] / John C. Knight, Samuel T. Gregory, John I.A. Urquhart. — Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center, [1984]

I v. : ill. ; 28 cm. "Department of Applied Mathematics and Computer Science, University of Virginia." Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 2 microfiches ; 11 x 15 cm. "February 1984." Includes bibliographical references. "N84-22228"—Microfiche header. "Report no. UVA/528213/AMCS84/104"—Cover. ●Item 830-H-14 (microfiche)

1. Electronic data processing — United States — Distributed processing. 2. Ada (Computer program language) I. Gregory, Samuel T. II. Urquhart, John I. A. III. Langley Research Center. IV. University of Virginia. Dept. of Applied Mathematics and Computer Science. V. Title. OCLC 11654337

85-13445

NAS 1.26:175414

Howell, R. R.

The plumes of IO : a detection of solid sulfur dioxide particles [microform] / R.R. Howell and D.P. Cruikshank, T.R. Geballe. — Honolulu, Hawaii : University of Hawaii, Institute for Astronomy, [1984?]

I v. : ill. ; 28 cm. Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984?]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. "N84-22523"—Microfiche header. "NASA grant NGL 12-001-057"—P. 9. ●Item 830-H-14 (microfiche)

1. Sulphur dioxide. 2. Stars — Observations. 3. Stars — Temperature. 4. Plumes (Fluid dynamics) I. Cruikshank, Dale P. II. Geballe, T. R. III. University of Hawaii at Manoa. Institute for Astronomy. IV. United States. National Aeronautics and Space Administration. V. Title. OCLC 11654316

85-13446

NAS 1.26:175422

Research opportunities in muscle atrophy [microform] / prepared for The Life Sciences Division, Office of Space Science and Applications, National Aeronautics and Space Administration under contract no. NASW 3728 ; edited by G.J. Herbinson, J.M. Talbot. — Bethesda, Md. : Life Sciences Research Office, Federation of American Societies for Experimental Biology, [1984]

I v. : 28 cm. At head of title: Final report phase IV. Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "January 1984." Includes bibliographies. "N84-20135"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Atrophy, Muscular — Research. I. Herbinson, G. J. II. Talbot, J. M. III. United States. National Aeronautics and Space Administration. Life Sciences Division. IV. Federation of American Societies for Experimental Biology. Life Sciences Research Office. OCLC 11654331

85-13447

NAS 1.26:175423

Lo, Y. T.

Semi-annual report for numerical methods for analyzing electromagnetic scattering, September 25, 1983 to March 24, 1984 [microform] / submitted to National Aeronautics and Space Administration, Lewis Research Center ; prepared by Professor Y.T. Lo and S.W. Lee. — Urbana, IL : Electromagnetics Laboratory, Dept. of Electrical and Computer Engineering, University of Illinois, [1984]

I v. : ill. ; 28 cm. Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "March 23, 1984." "N84-19620"—Microfiche header. "Grant no. NAG-3-475." ●Item 830-H-14 (microfiche)

1. Electromagnetic waves — Scattering — Mathematical models. I. Lee, S. W. II. Lewis Research Center. III. University of Illinois at Urbana-Champaign. Electromagnetics Laboratory. IV. Title. V. Title: Numerical methods for analyzing electromagnetic scattering, September 25, 1983 to March 24, 1984. OCLC 11654281

85-13448

NAS 1.26:175424

Lilley, Robert W.

Processor-controlled timing module for Loran-C receiver [microform] / by Robert W. Lilley ; prepared for NASA Langley Research Center. — Athens, Ohio : Avionics Engineering Center, Dept. of Electrical and Computer Engineering, Ohio University, [1984]

I v. : ill. ; 28 cm. — (Technical memorandum (NASA) ; 90) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "February 1984." Bibliography: p. 10. "N84-20504"—Microfiche header. "Contract NGR 36-009-017." ●Item 830-H-14 (microfiche)

1. Loran. 2. Timing circuits. I. Langley Research Center. II. Ohio University. Avionics Engineering Center. III. Title. IV. Series: NASA technical memorandum ; 90. OCLC 11654298

85-13449

NAS 1.26:175425

Sonett, Charles P.

Development INTERDATA 8/32 computer system [microform] / C.P. Sonett. — [Washington, D.C. : National Aeronautics and Space Administration, 1983]

I v. : ill. ; 28 cm. — (NASA-CR ; 175425) Microfiche. [Washington, D.C. : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Dept. of Planetary Sciences and Lunar and Planetary Laboratory, University of Arizona." "March 1983." "Grant NSG 7024." "N84-20197"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Planetology — Computer programs. I. United States. National Aeronautics and Space Administration. II. University of Arizona. Dept. of Planetary Science. III. University of Arizona. Lunar and Planetary Laboratory. IV. Title. V. Series: NASA contractor report ; 175425. OCLC 11662962

85-13450

NAS 1.26:175428

Walck, Marianne C.

The upper mantle beneath the Cascade Range [microform : a comparison with the Gulf of California] / Marianne C. Walck. — [Washington, D.C. : National Aeronautics and Space Administration, 1984]

I v. : ill., maps ; 28 cm. — (NASA-CR ; 175428) Microfiche. [Washington, D.C. : National Aeronautics and Space

Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. "March 18, 1984." Bibliography: p. 31-36. "N84-20970"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Seismology—California. 2. Earth movements—California. I. United States. National Aeronautics and Space Administration. II. Title. III. Series: NASA contractor report ; 175428. OCLC 11663035

85-13451

NAS 1.26:175430

Frank, William M.

Kinematic analysis of Hurricane Frederick (1979) using satellite, aircraft and rawinsonde data [microform] / William M. Frank, Edward B. Rodgers. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175430) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report on NASA grant NAG5-102." "Department of Meteorology, The Pennsylvania State University." "Mar. 1984"—Microfiche header. Bibliography: p. 59. "N84-20988"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Hurricanes—1979. 2. Rawinsondes. I. Rodgers, Edward B. II. United States. National Aeronautics and Space Administration. III. Pennsylvania State University. Dept. of Meteorology. IV. Title. V. Series: NASA contractor report ; 175430. OCLC 11663021

85-13452

NAS 1.26:175431

Leach, John, 1956-

The impulsive hard x-rays from solar flares [microform] / by John Leach. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175431) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 4 microfiches ; 11 x 15 cm. "Center for Space Science and Astrophysics, Stanford University." "February 1984." Bibliography: p. 272-284. "Grant NSG-7092." "CSSA-ASTRO-84-06." "N84-21480"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Solar flares. 2. X-rays. I. United States. National Aeronautics and Space Administration. II. Stanford University. Center for Space Science and Astrophysics. III. Title. IV. Series: NASA contractor report ; 175431. OCLC 11663015

85-13453

NAS 1.26:175433

Shot noise limited detection of OH using the technique of laser induced fluorescence [microform] / Donovan M. Bakalyar ... [et al.]. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175433) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. Caption title. Includes bibliographical references. "N84-20844"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Fluorescence. 2. Troposphere. I. Bakalyar, Donovan M. II. United States. National Aeronautics and Space Administration. III. Series: NASA contractor report ; 175433. OCLC 11663026

85-13454

NAS 1.26:175434

Greeley, Ronald.

Feasibility study to conduct windblown sediment experiments aboard a space station [microform] / by Ronald Greeley and James D. Iversen ; submitted to National Aeronautics and Space Administration. — [Washington, D.C.? : The Administration, 1983]

1 v. : ill. ; 28 cm. — (NASA-CR ; 175434) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984]. 1 microfiche ; 11 x 15 cm. "Final report to contract NASW-3741." "Department of Geology, Arizona State University." "Submitted 30 August 1983." Bibliography: p. 14. "N84-21586"—Microfiche header. ●Item 830-H-14 (microfiche)

1. Sediments (Geology)—United States. 2. Space stations. I. Iversen, James D. II. United States. National Aeronautics and Space Administration. III. Arizona State University. Dept. of Geology. IV. Title. V. Series: NASA contractor report ; 175434. OCLC 11662996

85-13455

NAS 1.26:177276

Hughes, B. Mason.

Manufacture of DPFC-DMS polymer in the SKG range [microform] / B. Mason Hughes, principal investigator, Donald R. Owen, principal investigator, Jean H. Futrell. — [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]

1 v. : ill. ; 28 cm. — (NASA-CR ; 166276) Microfiche. [Washington, D.C.? : National Aeronautics and Space Administration, 1984?]. 1 microfiche ; 11 x 15 cm. "Final report to the National Aeronautics Space Administration." "University of Utah, Flammability Research Center." "N84-27888"—Microfiche header. "Contract #NAS2-10064." ●Item 830-H-14 (microfiche)

1. Polymers and polymerization. I. Owen, Donald R. II. Futrell, J. H. III. United States. National Aeronautics and Space Administration. IV. University of Utah. Flammability Research Center. V. Title. VI. Series: NASA contractor report ; 166276. OCLC 11668479

85-13456

NAS 1.55:2307

Assessment of alternative aircraft fuels : proceedings of a conference held at NASA Lewis Research Center, Cleveland, Ohio, November 2-3, 1983. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vi, 191 p. : ill. ; 28 cm. — (NASA conference publication ; 2307) Distributed to depository libraries in microfiche. Includes bibliographical references. Lewis Research Center. ●Item 830-H-10 (microfiche)

1. Airplanes—Fuel—Congresses. 2. Airplanes—Turboprop engines—Congresses. 3. Shale oils—Refining—Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Series. OCLC 10976318

85-13457

NAS 1.55:2316

Global biology research program: biogeochemical processes in wetlands : report of a workshop conducted at Arlington, Virginia, March 22-24, 1983 / David S. Bartlett. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 39 p. : ill. ; 28 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 35-39. ●Item 830-H-10 (microfiche)

1. Biogeochemical cycles—Congresses. 2. Wetlands—Remote sensing—Congresses. I. Bartlett, David S. OCLC 11407826

85-13458

NAS 1.55:2343/pt. 2

Planetary Data Workshop (1983 : Greenbelt, Md.)

Planetary Data Workshop : part 2 : proceedings of a workshop held at Goddard Space Flight Center, Greenbelt, Maryland, November 29-December 1, 1983. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984. v. : ill. ; 28 cm. — (NASA conference publication ; 2343, part 2) Distributed to depository libraries in microfiche. Subject category 91. ●Item 830-H-10 (microfiche)

1. Astronomy — Data processing — Congresses. 2. Planets — Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11700135

85-13459

NAS 1.55:2343/pt.1

Planetary Data Workshop (1983 : Greenbelt, Md.)

Planetary Data Workshop : proceedings of a workshop held at Goddard Space Flight Center, Greenbelt, Maryland, November 29-December 1, 1983/ Hugh H. Kieffer. — Washington, D.C. : NASA, Scientific and Technical Information Branch, [1984.]

v. : ill. ; 28 cm. — (NASA conference publication ; 2343, pt.1) Distributed to depository libraries in microfiche. ●Item 830-H-10

1. Astronomy — Data processing — Congresses. 2. Planets — Congresses. I. Kieffer, Hugh H. II. Title. III. Series. OCLC 11333543

85-13460

NAS 1.60:2217

Mueller, Arnold W.

Study of stator-vane fluctuating pressures in a turbopump engine for static and flight tests / Arnold W. Mueller. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

51 p. : ill. ; 28 cm. — (NASA technical paper ; 2217) Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. Subject category 71. National Aeronautics and Space Administration. ●Item 830-H-15 (microfiche)

1. Airplanes — Noise. 2. Airplanes — Turbine-propeller engines. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11770206

85-13461

NAS 1.60:2322

Joshi, Suresh M.

Regions of attraction and ultimate boundedness for linear quadratic regulators with nonlinearities / Suresh M. Joshi. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

31 p. : ill. ; 28 cm. — (NASA technical paper ; 2322) Distributed to depository libraries in microfiche. "July 1984"—Cover. Includes bibliographical references. Subject category 63. ●Item 830-H-15 (microfiche)

1. Multivariate analysis. 2. Stability. 3. Electric current regulators. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11740100

85-13462

NAS 1.60:2343

Noor, Ahmed Khairy, 1938-

Mixed models and reduction techniques for large-rotation, nonlinear analysis of shells of revolution with application to tires / Ahmed K. Noor, Carl M. Andersen, John A. Tanner. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 53 p. : ill. ; 28 cm. — (NASA technical paper ; 2343) Distributed to depository libraries in microfiche. "October 1984"—Cover. Includes bibliographical references. Subject category 39. ●Item 830-H-15 (microfiche) STRN: L-15802

1. Shells (Engineering) — Mathematical models. 2. Nonlinear theories. 3. Tires, Rubber. I. Andersen, Carl M. (Carl Marius), 1930-. II. Tanner, John A. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 11750759

85-13463

NAS 1.60:2348

An experimental and theoretical investigation of deposition patterns from an agricultural airplane / Dana J. Morris ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

154 p. : ill. ; 28 cm. — (NASA technical paper ; 2348) Distributed to depository libraries in microfiche. "September 1984"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-H-15 (microfiche)

1. Aeronautics in agriculture — United States — Data processing. 2. Aerial spraying and dusting in agriculture — United States — Data processing. I. Morris, Dana J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 11700147

85-13464

NAS 1.60:2358

Block, P. J. W.

Analysis of noise measured from a propeller in a wake / P.J.W. Block. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 45 p. : ill. ; 28 cm. — (NASA technical paper ; 2358) Distributed to depository libraries in microfiche. "November 1984"—Cover. Includes bibliographical references. Subject category 71. ●Item 830-H-15 (microfiche)

1. Airplanes — Noise. 2. Wakes (Aerodynamics) 3. Propellers, Aerial. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11770155

85-13465

NAS 1.60:2359

Combustion gas properties : 1-ASTM jet A fuel and dry air / Robert E. Jones ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

9 p. : ill. ; 28 cm. — (NASA technical paper ; 2359) Distributed to depository libraries in microfiche. "October 1984"—Cover. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

1. Jet planes—Fuel. 2. Combustion. I Jones, Robert Earl, 1926- II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 11697697

85-13466

NAS 1.60:2366

Schiess, James R.

Rational-spline approximation with automatic tension adjustment / James R. Schiess and Patricia A. Kerr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

10 p. : ill. ; 28 cm. — (NASA technical paper ; 2366) Distributed to depository libraries in microfiche. "October 1984"—Cover. Includes bibliographical references. Subject category 64. ●Item 830-H-15 (microfiche)

1. Curve fitting. 2. Least squares. I. Kerr, Patricia A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 11684835

85-13467

NAS 1.60:2372

Radhakrishnan, Krishnan.

Comparison of numerical techniques for integration of stiff ordinary differential equations arising in combustion chemistry / Krishnan Radhakrishnan. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

38 p. : ill. ; 28 cm. — (NASA technical paper ; 2372) Distributed to depository libraries in microfiche. "October 1984"—Cover. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche) STRN: E-2149

1. Differential equations. 2. Chemistry. 3. Combustion. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 11750780

NATIONAL ENDOWMENT FOR THE ARTS National Foundation on the Arts and the Humanities Washington, DC 20506

85-13468

NF 2.8:D 46/986

Design arts. [Washington] : National Endowment for the Arts, 1979.

v. ; 28 cm.

Annual

1980/81- Title from cover. Report covers fiscal year 1986. Application guidelines. Architecture, landscape architecture, urban design and planning, interior design, industrial design, graphic design, fashion design. ●Item 831-B-2 Continues: Architecture, planning and design

1. National Endowment for the Arts—Periodicals. 2. Commercial art—United States—Periodicals. 3. Federal aid to the arts—United States—Periodicals. I. National Endowment for the Arts. OCLC 05986865

85-13469

NF 2.8:M 46/986

Media arts, film/radio/television. [Washington, D.C.] : National Endowment for the Arts, National Endowment for the Arts, 2401 E St., NW, Washington, D.C. 20506

v. ; 28 cm.

Annual

1978- At head of title: Application guidelines. Title from cover. Report covers fiscal year 1986. Vols. for 1982 and

1983 issued together. ●Item 831-B-2 ISSN 0737-5670 Continues: Public media

1. Federal aid to the arts—United States—Periodicals. 2. Mass media and the arts—United States—Periodicals. I. National Endowment for the Arts. sc-83004212 OCLC 03815339

NATIONAL ENDOWMENT FOR THE HUMANITIES National Foundation on the Arts and the Humanities Washington, DC 20506

85-13470

NF 3.8:M 46/3

Humanities projects in media : guidelines and application instructions. — Washington, D.C. : National Endowment for the Humanities, Division of General Programs, [1983]

27 p. : forms ; 28 cm. Cover title. "October 1983."

●Item 831-B-1

1. Grants-in-aid—United States. I. National Endowment for the Humanities, Division of General Programs. OCLC 11766109

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

85-13471

NS 1.2:M 91

Directory of multidisciplinary user facilities partially supported by the National Science Foundation. — Washington, D.C. : The Foundation, [1984?]

13 p. ; 28 cm. Cover title. "NSF 84-7"—P. [4] of cover.

1. Research institutes—United States—Directories. I. National Science Foundation (U.S.) OCLC 11765544

85-13472

NS 1.2:R 31/37

National Science Foundation (U.S.)

Research in undergraduate institutions. — Washington, D.C. : National Science Foundation, [1985]

i, 9 p. : forms ; 28 cm. — (Program announcement) Cover title. "12/31/85." "OMB no. 3145-0058." "NSF 83-79"—P. [4] of cover.

1. Federal aid to research—United States. 2. Scientific apparatus and instruments. I. Title. II. Series: Program announcement (National Science Foundation (U.S.). Division of International Programs) OCLC 10159508

85-13473

NS 1.2:Sp 1

National Science Foundation (U.S.). Division of International Programs.

United States-Spain cooperative program in basic sciences. — Washington, D.C. : National Science Foundation, Division of International Programs, [1985]

8 p. : forms ; 28 cm. — (Program announcement) Cover title. "12/31/85." "NSF 84-10"—P. [4] of cover. "OMB no. 3145-0058."

1. Research—United States. 2. Research—Spain. 3. International cooperation. I. Title. II. Series: Program announcement (National Science Foundation (U.S.). Division of International Programs) OCLC 11765574

85-13474

NS 1.22:AC 1/3/982/tables

Academic science/engineering. R & D funds. Washington, D.C. : National Science Foundation, [1983- National Science Foundation, Washington, D.C. 20550

v. ; 29 cm. (Surveys of science resources series)

United States Postal Service

Annual

Fiscal year 1981- Includes detailed statistical tables. Fiscal year 1982. ●Item 834-T (microfiche) Continues: Academic science. R & D funds ISSN 0278-5110

1. Research—United States—Finance—Periodicals. 2. Engineering—Research—United States—Finance—Periodicals. 3. Universities and colleges—United States—Finance—Periodicals. 4. Science—Study and teaching (Higher)—United States—Statistics—Periodicals. I. National Science Foundation (U.S.) II. Series. sn-85019139 OCLC 09699506

85-13475

NS 1.22:D 65/2/960-81

Science and engineering doctorates. Washington, D.C.: National Science Foundation, [1983- National Science Foundation, Washington, D.C. 20550

v.: ill.; 29 cm.

Annual

1960-81- "Special report." "NSF 83-309." 1960-81. Vols. for (1960-82-) distributed to depository libraries in microfiche. ●Item 834-T (microfiche)

1. Scientists—United States—Statistics—Periodicals. 2. Engineers—United States—Statistics—Periodicals. 3. Scientists—Employment—United States—Statistics—Periodicals. 4. Engineers—Employment—United States—Statistics—Periodicals. I. National Science Foundation (U.S.) OCLC 09656485

UNITED STATES POSTAL SERVICE

Washington, DC 20260

85-13476

P 1.2:C 73/4

EEO : USPS' commitment towards fulfillment of career goals = EEO : el compromiso del Servicio Postal para cumplir los objetivos profesionales : equal employment opportunity in the United States Postal Service. — Washington, D.C. : U.S. Postal Service, 1984.

[8] p.: ill.; 22 x 10 cm. — (Publication ; 264) Cover title.

"June 1984"—P. [4] of cover. ●Item 837

1. United States Postal Service 2. Affirmative action programs—United States. I. United States Postal Service. II. Series: Publication (United States Postal Service) ; 264. OCLC 11691429

85-13477

P 1.2:D 62/2

United States Postal Service.

Customer services national telephone directory. — [Washington, D.C.] : U.S. Postal Service, 1984.

1 v. (loose-leaf) : 1 map ; 28 cm. Cover title. ●Item 837

1. United States Postal Service 2. United States Postal Service. Customer Services Dept. 3. Customer service—United States. I. Title. OCLC 11685323

85-13478

P 1.2:M 28/16

Preparing business and courtesy reply mail. — [Washington, D.C.] : U.S. Postal Service, 1984.

12 p.: ill.; 21 cm. — (Publication ; 12) Cover title.

"September 1984." ●Item 837

1. Postal service—United States—Business-reply mail. I. United States Postal Service. II. Series: Publication (United States Postal Service) ; 12. OCLC 11699786

85-13479

P 1.10/9:66-31/985

Nevada, Utah ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v.: ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Nevada, Utah "PUB. 66-31"—Cover. 1985. Vols. for 1985- are numbered on spine: 40. ●Item 839-A-3

1. Zip code—Nevada—Directories. 2. Zip code—Utah—Directories. 3. Postal service—Nevada—Directories. 4. Postal service—Utah—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11663127

85-13480

P 1.10/9:66-34/985

Washington ZIP4 state directory / prepared by the Address Information Systems Division, Delivery Services Department. Washington, DC : United States Postal Service, 1984, c1985- St. Louis PDC, ZIP4 State Directory Orders, P.O. Box 14921, St. Louis, MO 63180-9988

v.: ill., maps ; 28 cm.

Annual

[1985]- Spine title: ZIP4 state directory. Washington "PUB. 66-34"—Cover. 1985. Vols. for 1985- are numbered on spine: 46. ●Item 839-A-3

1. Zip code—Washington (State)—Directories. 2. Postal service—Washington (State)—Directories. I. United States Postal Service. Address Information Systems Division. OCLC 11662942

PEACE CORPS

Washington, DC 20525

85-13481

PE 1.2:B 96/984

Business. — [Washington, D.C.] : Peace Corps, [1984?]

1 folded sheet (8 p.): ill.; 23 x 10 cm. "PC 5020"—P. [8]

●Item 900-D

1. Peace Corps (U.S.) 2. Technical assistance, American. I. Peace Corps (U.S.) OCLC 11769940

85-13482

PE 1.2:C 73/984

Community development. — [Washington, D.C.] : Peace Corps, [1984?]

1 folded sheet (8 p.): ill.; 23 x 10 cm. "PC 5037"—P. [8]

●Item 900-D

1. Peace Corps (U.S.) 2. Technical assistance, American. 3. Community development. I. Peace Corps (U.S.) OCLC 11769945

85-13483

PE 1.2:En 3/984

Engineering. — [Washington, D.C.] : Peace Corps, [1984?]

1 folded sheet (8 p.): ill.; 23 x 10 cm. "PC 5001"—P. [8]

●Item 900-D

1. Peace Corps (U.S.) 2. Technical assistance, American. I. Peace Corps (U.S.) OCLC 11769880

85-13484

PE 1.2:F 76/984

Forestry/fisheries. — [Washington, D.C.] : Peace Corps, [1984?]

1 folded sheet (8 p.): ill.; 23 x 10 cm. "PC 5028"—P. [8]

●Item 900-D

1. Peace Corps (U.S.) 2. Technical assistance, American.
3. Forests and forestry. I. Peace Corps (U.S.) OCLC 11769917

85-13485

PE 1.10:R-29

Water purification, distribution and sewage disposal for Peace Corps volunteers / prepared by Volunteers for International Technical Assistance, Inc. in accordance with contract PC 25-1709. — Washington, D.C. : Peace Corps, Information Collection & Exchange, 1984-

1 v. (loose-leaf) : ill. ; 28 cm. — (Reprint ; R-29) (Manual/Peace Corps, Information Collection & Exchange ; M-29) (Appropriate technologies for development) "September 1981." "September 1982." Bibliography: p. 242-243. ●Item 74-E

1. Water — Purification. 2. Water — Distribution. 3. Sewage disposal. I. Volunteers for International Technical Assistance. II. Peace Corps (U.S.). Information Collection and Exchange. III. Series. IV. Series: Reprint (Peace Corps (U.S.). Information Collection and Exchange) ; R-29. V. Series: Manual (Peace Corps (U.S.). Information Collection and Exchange) ; M 29. OCLC 11765699

PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

85-13486

PM 1.2:N 63

National Independent Study Center (U.S.)

NISC course catalog. — Denver, CO : National Independent Study Center, [1984?]

57 p. : ill. ; 22 cm. "Fiscal year 1985." ●Item 295

1. National Independent Study Center (U.S.) I. Title. OCLC 11684874

85-13487

PM 1.10/2:AF 2/982

Affirmative employment statistics. Washington, D.C. : U.S. Office of Personnel Management, Compliance and Investigations Group, Office of Workforce Information, [1982- U.S. Office of Personnel Management, Compliance and Investigations Group, Office of Workforce Information, 1900 E St., N.W., Washington D.C.

v. ; 28 cm. (Federal civilian workforce statistics) (Pamphlet ; CIG-82-71)

Biennial

Sept. 30, 1982- Sept. 30, 1982. Vols. for Sept. 30, 1982- distributed to depository libraries in microfiche. ●Item 299 (microfiche) Continues: Equal employment opportunity statistics

1. Civil service — United States — Minority employment — Statistics — Periodicals. 2. Minorities — Employment — United States — Statistics — Periodicals. 3. United States — Officials and employees — Statistics — Periodicals. I. United States. Office of Personnel Management. Office of Workforce Information. II. Series. III. Series: Pamphlet (United States. Office of Personnel Management) ; CIG-82-71. PAR 84-644667 OCLC 10813980

85-13488

PM 1.28:720-B/2

Handbook of job analysis for reasonable accommodation. — Washington, D.C. : U.S. Office of Personnel Management : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

16 p. : ill. ; 23 cm. — (Personnel management series ; PMS 720-B) Cover title. "July 1984." ●Item 300-A S/N 006-000-01304-0 @GPO \$1.00

1. Handicapped — Employment — United States. 2. Handicapped — Services for — United States. 3. Job analy-

sis. I. United States. Office of Personnel Management. II. Series: Personnel management series (United States. Office of Personnel Management) ; PMS-720-B. OCLC 11731690

85-13489

PM 1.31/4:At 8

United States Postal Service.

Supervisors guide to attendance improvement. — [Washington, D.C.?] : U.S. Postal Service, [1984.]

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "May, 1984." "EL-501." ●Item 296-B

1. Supervision of employees — Handbooks, manuals, etc. I. Title. OCLC 11765739

85-13490

PM 1.44:984/supp.

Index to information (United States. Office of Personnel Management. Library)

Index to information. [Washington, D.C.?] : U.S. Office of Personnel Management, Library, U.S. Office of Personnel Management, Internal Distribution Subunit, Room B443, 1900 E. St., N.W., Washington, D.C., 20415 v. ; 27 cm. (OPM document ; no. 1)

Annual, with quarterly supplements Sept. 1984, supplement to the June 1984 issue. Description based on: June 1980; title from cover. Annual for 1981 not published; replaced by cumulative supplement, dated June 1981. ●Item 290-T

1. United States. Office of Personnel Management — Bibliography — Periodicals. 2. United States — Government publications — Bibliography — Periodicals. I. United States. Office of Personnel Management. Library. II. Series. sn-84012624 OCLC 08748696

85-13491

PM 1.49:T 68

Training and planning guide for management analysts. — [Washington, D.C.?] : U.S. Office of Personnel Management, Office of Training and Development, Management Sciences Training Institute, [1984?]

[4] p. ; 28 cm. — (Management analysis series) "WDM 23HB 2-84." ●Item 290-H-5

1. Civil service — United States — Management. I. Management Sciences Training Institute (U.S.) II. Series. OCLC 11770507

PRESIDENT OF THE UNITED STATES

85-13492

Pr 40.8:Ad 9/P 94

Restoring productivity growth in America : a challenge for the 1980's : a report to the President of the United States and the Secretary of the Treasury. — [Washington, D.C.?] : National Productivity Advisory Committee, [1983]

v. 62 p. ; 24 cm. "December 1983." ●Item 851-J

1. Industrial productivity — United States. I. United States. National Productivity Advisory Committee. OCLC 10839223

85-13493

Pr 40.8:Ex 3/Ex 3/985-86

The Federal sector / the President's Commission on Executive Exchange. [Washington, D.C.] : The Commission, [1984? President's Commission on Executive Exchange, The White House, 744 Jackson Place, N.W., Washington, D.C. 20503 v. ; 23 x 10 cm.

1985-86- Title from cover. 1985-86. ●Item 851-J Continues: President's Executive Exchange Program : the federal sector

Management and Budget Office — Executive Office of the President

1. Executives—United States—Periodicals. 2. Government executives—United States—Periodicals. 1. United States. President's Commission on Executive Exchange. OCLC 11773030

85-13494

Pr 40.8:In 2/R 29

United States. Presidential Commission on Indian Reservation Economies.

Report and recommendations to the President of the United States. — Washington, D.C. : Presidential Commission on Indian Reservation Economies : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

ii, 132 p. : ill. ; 28 cm. Cover title. "November 1984."
●Item 851-J-3 S/N 040-000-00482-3 @ GPO \$7.50

1. Indians of North America—Economic conditions. 2. Indians of North America—Government relations. 3. Indians of North America—Reservations. I. Title. OCLC 11522990

85-13495

Pr 40.8:W 58/F 33/984

President's Commission on White House Fellowships (U.S.)

The White House fellowships. [Washington, D.C. : President's Commission on White House Fellowships, U.S. President's Commission on White House Fellowships, Washington, DC 20415

v. : ill., ports. ; 20 x 27 cm.

Annual

Began with 1975/76. Title from cover. Previously called: Pr 36.8:W 58/F 33/2/ 1984. Description based on: 1983. ●Item 851-J ISSN 0149-2837 Continues: President's Commission on White House Fellowships. White House fellows

1. Civil service—Study and teaching (Internship)—United States—Periodicals. 2. Federal government—Scholarships, fellowships, etc.—United States—Periodicals. I. Title. sc-78002290 OCLC 03173117

85-13496

Pr 40.9:985

United States. President.

Economic report of the President transmitted to the Congress. [Dept. ed.] Washington : U.S. G.P.O. : For sale by Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

Annual

\$8.00 The classification number changes with each new President. Feb. 1985. Description based on: 1981. Predicts Reports for 195 -19 include: The annual economic review by the Council of Economic Advisers (July issue has title: The economic situation at midyear). Reports for 19(76-) include: The annual report of the Council of Economic Advisers (title varies slightly). Vols. for 195 -19 accompanied by a supplementary report, dated July, with title: The midyear economic report. ●Item 848 S/N 040-000-00481-5 ISSN 0193-1180 Other editions available: United States. President. Economic report of the President transmitted to the Congress Document edition Continues: United States. President. Economic report of the President to the Congress Jan. 1947-Jan. 1949

1. United States—Economic policy—Periodicals. 2. United States—Economic conditions—1945—Periodicals. I. Council of Economic Advisers (U.S.). Annual economic review. II. Council of Economic Advisers (U.S.). Midyear economic report. III. Council of Economic Advisers (U.S.). Annual report of the Council of Economic Advisers. Key Title: Economic report of the President transmitted to the Congress IV. Title. HC106.5.A272 47-032975 //r512 330.973 OCLC 01193149

MANAGEMENT AND BUDGET OFFICE

Executive Office of the President

Washington, DC 20503

85-13497

PrEx 2.2:F 49/3

Financial Management Conference [13th : 1984 : Washington, D.C.).

The Proceedings of the Thirteenth Annual Financial Management Conference : Financial management reform : where we are and where we're headed. — Washington, D.C. : The Joint Financial Management Improvement Program, [1984]

43 p. : ill. ; 28 cm. "April 16, 1984." ●Item 854

1. United States. Joint Financial Management Improvement Program. 2. Finance, Public—United States. I. United States. Joint Financial Management Improvement Program. II. Title. III. Title: Financial management reform. OCLC 11694281

85-13498

PrEx 2.8:986

United States. Office of Management and Budget.

Budget of the United States Government. [Dept. ed.] Washington, D.C. : Executive Office of the President, Office of Management and Budget : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : ill. ; 24 cm.

Annual

\$13.00

Began with 1971/72. Spine title: Budget of the U.S. Government FY 1983-1984 Title varies slightly. Description based on: Fiscal year 1982. Report covers fiscal year 1986.

●Item 853 S/N 041-001-00282-1 ISSN 0163-2000 Other editions available: United States. Office of Management and Budget. Budget of the United States Government Document edition Continues: United States. Bureau of the Budget. Budget of the United States Government ISSN 0163-2000 Related records: United States. Office of Management and Budget. Budget of the United States Government. Appendix

1. Budget—United States—Periodicals. I. Title. HJ2051.A59 70-611049 //r82 353.007/22 OCLC 00932137

85-13499

PrEx 2.8:986/app.

United States. Office of Management and Budget.

The budget of the United States Government. Appendix. [Dept. ed.] [Washington, D.C.] : Executive Office of the President of the U.S., Office of Management and Budget : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 29 cm.

Annual

\$19.00

Began with 1971/72. Spine title: Budget of the U.S. Government FY 1983 Title from cover. Description based on: Fiscal year 1981. Report covers fiscal year 1986. ●Item 853 S/N 041-001-00283-9 Other editions available: United States. Office of Management and Budget. Budget of the United States Government. Appendix Document edition Continues: United States. Bureau of the Budget. Budget of the United States Government. Appendix (Dept. ed.) 1951/52-1970/71

1. Budget—United States—Periodicals. I Title. OCLC 02862105

85-13500

PrEx 2.8/2:986

United States. Office of Management and Budget.

The United States budget in brief. [Washington, D.C.] : Executive Office of the President, Office of Management and Budget : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. (some col.) ; 24 cm.

Annual
\$2.50

Began with 1971/72. Cover title: U.S. budget in brief 1971/72-19. Title from cover. Description based on: FY 1982. Report covers fiscal year 1986. ●Item 855-A S/N 041-001-00284-7 Continues: Budget in brief

1. Budget—United States—Periodicals. I. Title. HJ2051.A5974 70-611022 //r84 353.007/22 OCLC 01227628

85-13501

PrEx 2.8/5:986

United States. Office of Management and Budget.

Special analyses, budget of the United States Government. Washington, D.C. : Executive Office of the President, Office of Management and Budget : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 24 cm.

Annual
\$8.00

Began with 1971/72. Description based on: Fiscal year 1982. Report covers fiscal year 1986. ●Item 855-B S/N 041-001-00285-5 ISSN 0362-9163 Continues: United States Bureau of the Budget. Special analyses, budget of the United States ISSN 0565-0801

1. Budget—United States—Periodicals. I. Title. HJ2051.U52a 74-611023 //r82 353.007/22 OCLC 01241142

85-13502

PrEx 2.8/8:986

United States. Office of Management and Budget.

Historical tables, budget of the United States government. Washington : Executive Office of the President, Office of Management and Budget : For sale by the Supt. of Docs., U.S. G.P.O., 1985- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : 27 cm.

Annual
\$9.00

Fiscal year 1986- Report covers fiscal year 1986. ●Item 853 S/N 041-001-00288-0

1. Budget—United States—Periodicals. 2. Budget—United States—Statistics—Periodicals. 3. Budget—United States—History—Statistics—Periodicals. I. Title. sn-85020411 OCLC 11657350

85-13503

PrEx 2.20:984-2

Update to the ... Catalog of Federal domestic assistance. Washington, D.C. : Executive Office of the President, Office of Management and Budget : For sale by Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : 28 cm.

\$36.00 Title from cover. 1984, first update. Description based on: 1980, second update. ●Item 853-A-1 S/N 941-001-00000-9

1. Economic assistance, Domestic—United States—Periodicals. I. United States. Office of Management and Budget. HC110.P63U53b 76-641059 //r82 338.973 OCLC 02246467

CENTRAL INTELLIGENCE AGENCY

Executive Office of the President

Washington, DC 20505

85-13504

PrEx 3.10/4:Af 8/11

[United States. Central Intelligence Agency]

Africa. Scale 1:10,000,000. — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 96 x 84 cm. "800232 (A00175) 12-84."

●Item 856-A-1

1. Africa—Maps. I. Title. OCLC 11766088

85-13505

PrEx 3.10/4:B 14

[United States. Central Intelligence Agency]

Bahrain. Scale [ca. 1:294,000] ; (E 50°20'—E 50°40'/N 26°10'—N 25°50'). — [Washington, D.C. : Central Intelligence Agency, 1980?]

1 map : col. ; 21 x 17 cm. Includes inset showing area disputed between Qatar and Bahrain. "Base 504552 7-80."

●Item 856-A-1

1. Bahrain—Maps. I. Title. OCLC 11766026

85-13506

PrEx 3.10/4:D 71 r

[United States. Central Intelligence Agency]

Dominican Republic. Scale [ca. 1:2,000,000] (W 72°—W 69°/N 20°—N 18°). — [Washington, D.C. : Central Intelligence Agency, 1970]

1 map : col. ; 17 x 25 cm. Relief shown by shading. "Base 78964 10-70." ●Item 856-A-1

1. Dominican Republic—Maps. OCLC 08697408

85-13507

PrEx 3.10/4:D 71 r/2

[United States. Central Intelligence Agency]

Dominican Republic. Scale [ca. 1:2,000,000] (W 72°—W 69°/N 20°—N 18°). — [Washington, D.C. : Central Intelligence Agency, 1970]

1 map : col. ; 17 x 25 cm. Relief shown by shading. "Base 78965 10-70." ●Item 856-A-1

1. Dominican Republic—Maps. I. Title. OCLC 11730776

85-13508

PrEx 3.10/4:Eu 7 a/7

[United States. Central Intelligence Agency]

Eastern Asia. Scale ca. 1:14,500,000. — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 107 x 83 cm. "800019 (A03654) 4-84"

●Item 856-A-1

1. East Asia—Maps. OCLC 11374805

85-13509

PrEx 3.10/4:Eu 7/6

[United States. Central Intelligence Agency]

Europe. Scale 1:3,500,000 ; Lambert conformal conic proj. (W 12°—W 36°/N 60°—N 36°) — [Washington : Central Intelligence Agency, 1977]

1 map : col. ; 76 x 102 cm. "503342 5-77 (540498)."

●Item 856-A-1

1. Europe—Maps. I. Title. G5700 1977.U52 78-693170 /MAPS/r84 OCLC 05474002

85-13510

PrEx 3.10/4:G 99/2

United States. Central Intelligence Agency.

Guyana. Scale 1:2,500,000. (W 62°—W 56°/N 8°—N 2°). — [Washington, D.C.] : Central Intelligence Agency, [1973]

State Department

1 map : col. ; 37 x 31 cm. on sheet 41 x 55 cm. Relief shown by shading and spot heights. Includes comparative area map, distance map, and subject maps of "Economic activity," "Vegetation," "Population," and "Ethnic groups" in margin. "500987 4-73." ●Item 856-A-1

1. Guyana — Maps. I. Title. G5250 1973.U51 74-690977 /MAPS OCLC 05415190

85-13511

PrEx 3.10/4:M 58/6

[United States. Central Intelligence Agency]

The Middle East. Scale 1:4,500,000 : Lambert conformal conic proj., standard parallels 38°N and 12°N (E 20°—E 65°/N 40°—N 10°). — [Washington, D.C. : Central Intelligence Agency, 1981]

1 map : col. ; 87 x 97 cm. Relief shown by shading and spot heights. Depths shown by gradient tints. "504717 (543987) 1-81." Includes inset of a comparative area map showing radial distances from Jerusalem. ●Item 856-A-1

1. Near East — Maps. I. Title. G7420 1981.U5 84-692818 /MAPS OCLC 11212217

85-13512

PrEx 3.10/4:M 58/7

[United States. Central Intelligence Agency]

Middle East. Scale 1:5,500,000. — [Washington, D.C. : Central Intelligence Agency] 1984]

1 map : col. ; 83 x 106 cm. "800056 6-84." ●Item 856-A-1

1. Near East — Maps. I. Title. OCLC 11340254

85-13513

PrEx 3.10/4:N 51/3

[United States. Central Intelligence Agency]

Nicaragua. Scale [ca. 1:3,500,000] (W 88°—W 84°/N 14°—N 12°). — [Washington, D.C. : Central Intelligence Agency, 1980]

1 map : col. ; 17 x 17 cm. "Base 504507 5-80 (545340)." ●Item 856-A-1

1. Nicaragua — Maps. I. Title. OCLC 11766017

85-13514

PrEx 3.10/4:So 8/11

[United States. Central Intelligence Agency]

Permafrost regions in the Soviet Union. Scale [ca. 1:38,400,000] : (E 30°—E 180°/N 80°—N 40°). — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 16 x 24 cm. "800134 (545499) 12-84." ●Item 856-A-1

1. Frozen ground — Soviet Union — Maps. I. Title. OCLC 11664286

STATE DEPARTMENT Washington, DC 20520

85-13515

S 1.1:952-54/v.2/pt.1-2

United States. Dept. of State.

Foreign relations of the United States / Department of State, United States of America. [Department ed.] Washington : For sale by the Supt. of Docs., 1948- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 24 cm. (Department of State publication ; 9391) Annual \$28.00 (2 pt. set)

1932- Contents: v. 2. National security affairs. 1952-1954, v. 2, pts. 1-2. Vols. for 1932- issued in parts. ●Item 872 S/N 044-000-02025-4 (2 pt. set) Continues: United States. Dept. of State. Papers relating to the foreign relations of the United States

1. United States — Foreign relations — Periodicals. I. Title. II. Series. JX233.A3 10-003793 //r838 327.73 e2 19 OCLC 07809779

85-13516

S 1.26:116

Misconceptions about U.S. policy toward Nicaragua / United States Department of State. — Washington, D.C. : The Department, [1984]

[12] p. : ill., 1 map ; 22 x 10 cm. — (Department of State publication ; 9407. Inter-American series ; 116) Cover title. "Released September 1984"—P. [2] of cover.

1. United States — Foreign relations — Nicaragua. 2. Nicaragua — Foreign relations — United States. 3. Nicaragua — Politics and government. I. United States. Dept. of State. II. Title: Misconceptions about US policy toward Nicaragua. III. Series: Department of State publication ; 9407. IV. Series: Department of State publication. Inter-American series ; 116. OCLC 11359811

85-13517

S 1.71/4:637

Burns, Arthur F. (Arthur Frank), 1904-

Reflections on East-West Relations : November 27, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

3 p. ; 28 cm. — (Current policy ; no. 637) Caption title. ●Item 877-C

1. United States — Foreign relations — Germany — Addresses, essays, lectures. 2. Germany — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 637. OCLC 11667895

85-13518

S 1.71/4:639

Goodby, James E.

The Stockholm conference : a report on the first year : December 3, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p. ; 28 cm. — (Current policy ; no. 639) Caption title. ●Item 877-C

1. United States — Foreign relations — Soviet Union — Addresses, essays, lectures. 2. Soviet Union — Foreign relations — United States — Addresses, essays, lectures. 3. Security, International — Addresses, essays, lectures. 4. Arms control — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 639. OCLC 11682101

85-13519

S 1.71/4:643

United States. President (1981- : Reagan)

Rededication to the cause of human rights : December 10, 1984 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

3 p. ; 28 cm. — (Current policy ; no. 643) Caption title. ●Item 877-C

1. Civil rights — Addresses, essays, lectures. I. Reagan, Ronald. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Title. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 643. OCLC 11681918

85-13520

S 1.71/4:644

McCormack, Richard T.

The medium-term outlook for the world economy : November 22, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984].

3 p. ; 28 cm. — (Current policy ; no. 644) Caption title. ●Item 877-C

1. International economic relations—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 644. OCLC 11683978

85-13521

S 1.71/4:645

Armstrong, Michael H., 1937-

South Asia and U.S. foreign policy : December 12, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984].

3 p. ; 28 cm. — (Current policy ; no. 645) Caption title. ●Item 877-C

1. United States—Foreign relations—Asia, Southeastern—Addresses, essays, lectures. 2. Asia, Southeastern—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 645. OCLC 11671479

85-13522

S 1.71/4:647

Dam, Kenneth W.

Geneva and beyond : new arms control negotiations? : January 14, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984].

3 p. ; 28 cm. — (Current policy ; no. 647) Caption title. ●Item 877-C

1. Arms control—Addresses, essays, lectures. 2. Nuclear nonproliferation—Addresses, essays, lectures. 3. United States—Foreign relations—Soviet Union—Addresses, essays, lectures. 4. Soviet Union—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 647. OCLC 11682162

85-13523

S 1.71/4:652

Armstrong, Michael H., 1937-

Strength and diplomacy : toward a new consensus? — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1985].

3 p. ; 29 cm. — (Current policy ; no. 652) Caption title. "January 25, 1985." ●Item 877-C

1. United States—Foreign relations—Addresses, essays, lectures. 2. Diplomacy—Addresses, essays, lectures. 3. Democracy—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 652. OCLC 11778190

85-13524

S 1.114/3:Sci 1/v.1

Science, technology, and foreign affairs / edited by Diane B. Bendahmane and David William McClintock. — [Washington, D.C.] : U.S. Dept. of State, Foreign Service Institute, Center for the Study of Foreign Affairs, 1984 [i.e. 1985-]

v. ; 24 cm. — (Department of State publication) "Symposia on the Global Environment (July 1, 1982), the Communications Revolution (December 9, 1982), and Global Agriculture (June 2, 1983)" Bibliography: p. 142-143. Contents: v. 1. Global environment, communications, and agriculture. ●Item 872-A

1. Science and state—United States—Congresses. 2. Technology and state—United States—Congresses. 3. United States—Foreign relations—Congresses. I. Bendahmane, Diane B. II. McClintock, David William. III. Center for the Study of Foreign Affairs (U.S.) IV. Series. OCLC 11778270

85-13525

S 1.123:B 43/984

Background notes, Benin. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

6 p. ; ill., 2 maps ; 28 cm. — (Department of State publication ; 8993. Background notes series) Caption title. "November 1984." Bibliography: p. 6. ●Item 862-B S/N 044-000-93603-8 @ GPO \$1.00

1. Benin—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8993. III. Series: Department of State publication. Background notes series. OCLC 11746368

85-13526

S 1.123:C 99/2/984

Background notes, Cyprus. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

12 p. ; ill., 2 maps ; 28 cm. — (Department of State publication ; 7932. Background notes series) Caption title. "October 1984." Bibliography: p. 6. ●Item 862-B S/N 044-000-93604-6 @ GPO \$1.00

1. Cyprus—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7932. III. Series: Department of State publication. Background notes series. OCLC 11746139

85-13527

S 1.123:Ec 9/984

Background notes, Ecuador. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

8 p. ; ill., 2 maps ; 28 cm. — (Department of State publication ; 7771. Background notes series) Caption title. "July 1984." Bibliography: p. 8. ●Item 862-B S/N 044-000-93605-4 @ GPO \$1.00

1. Ecuador—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7771. III. Series: Department of State publication. Background notes series. OCLC 11752218

State Department

85-13528

S 1.123:G 93/984

Background notes, Guatemala. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

6 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7798. Background notes series) Caption title. "September 1984." Bibliography: p. 5. ●Item 862-B S/N 044-000-93606-2 @ GPO \$1.00

1. Guatemala — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7798. III. Series: Department of State publication. Background notes series. OCLC 11752389

85-13529

S 1.123:J 22/984

Background notes, Jamaica. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

6 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8080. Background notes series) Caption title. "October 1984." Bibliography: p. 6. ●Item 862-B S/N 044-000-93607-1 @ GPO \$1.00

1. Jamaica — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8080. III. Series: Department of State publication. Background notes series. OCLC 11752384

85-13530

S 1.123:L 97/984

Background notes, Luxembourg. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

6 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7856. Background notes series) Caption title. "October 1984." Bibliography: p. 4. ●Item 862-B S/N 044-000-93591-1 @ GPO \$1.00

1. Luxembourg — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7856. III. Series: Department of State publication. Background notes series. OCLC 11684079

85-13531

S 1.123:V 45/984

Background notes, Vatican City. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

4 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8258. Background notes series) Caption title. "November 1984." Bibliography: p. 4. ●Item 862-B S/N 044-000-93608-9 @ GPO \$1.00

1. Vatican City — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8258. III. Series: Department of State publication. Background notes series. OCLC 11752239

85-13532

S 1.127:G 14/984

The Gambia, post report. — Rev. Nov. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

12 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9399. Department and Foreign Service series ; 389)

Cover title. "November 1984." Bibliography: p. 12.

●Item 869-C S/N 044-000-02036-0 @ GPO \$1.25

1. Gambia — Description and travel. 2. United States — Diplomatic and consular service — Gambia. I. United States. Dept. of State. II. Series: Department of State publication ; 9399. III. Series: Department of State publication. Department and Foreign Service series ; 389. OCLC 11663467

85-13533

S 1.127:L 61/984

Liberia, post report. — Rev. Dec. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9185. Department and Foreign Service series ; 232) Cover title. Bibliography: p. 16. ●Item 869-C S/N 044-000-02037-8 @ GPO \$1.50

1. Liberia — Description and travel. 2. United States — Diplomatic and consular service — Liberia. I. United States. Dept. of State. II. Series: Department of State publication ; 9185. III. Series: Department of State publication. Department and Foreign Service series ; 232. OCLC 11654289

85-13534

S 1.127:N 35/984

United States. Dept. of State.

Nepal : post report. — Rev. Dec. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

27 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9169. Department and Foreign Service series ; 218) Cover title. Bibliography: p. 27. ●Item 869-C S/N 044-000-02040-8 @ GPO \$1.75

1. Nepal — Description and travel. 2. United States — Diplomatic and consular service — Nepal. I. Title. II. Series: Department of State publication ; 9169. III. Series: Department of State publication. Department and Foreign Service series ; 218. OCLC 11747868

85-13535

S 1.128:Un 3/19/985

US prosperity and the developing countries. — [Washington, D.C.]: Bureau of Public Affairs, Dept. of State, [1985]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1985."

●Item 864-B-4

1. International economic relations. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 11690448

85-13536

S 1.129:119

Implementation of Helsinki Final Act / by the President to the Commission on Security and Cooperation in Europe on the Implementation of the Helsinki Final Act. Washington, D.C. : [U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1981- Bureau of Public Affairs, U.S. Dept. of State, Washington, D.C., 20520 v. ; 28 cm. (Special report ; no. 119)

Semiannual

10th (Dec. 1, 1980-May 31, 1981). Title from caption. Apr. 1, 1984-Oct. 1, 1984. ●Item 864-B-1 Continues: Implementation of Helsinki Accord (Washington, D.C. : 1980)

1. Conference on Security and Cooperation in Europe (1975 : Helsinki, Finland) — Periodicals. 2. United States — Foreign relations — 1945- — Periodicals. 3. Civil rights — Periodicals. I. United States. President. II. United States. Dept. of State. Office of Public Communication. Editorial Division. III. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 119. OCLC 08581296

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

85-13537

SBA 1.2:An 8

United States. Small Business Administration. Office of the Chief Counsel for Advocacy.

The small business answer desk directory. — Washington, D.C. : Office of the Chief Counsel for Advocacy, U.S. Small Business Administration, [1985]

iii, 123 p. : 28 cm. "Answer desk, fast track for small business problems with government"—Cover. "January 1985." ●Item 901-B

1. Small business—United States—States—Directories.
2. United States. Small Business Administration I. Title. OCLC 11682347

85-13538

SBA 1.2:An 8/2

SBA antitrust for small businesses. — [Washington, D.C.?] : U.S. Small Business Administration, Office of Advocacy, [1985]

24 p. ; 24 cm. "January 1985." ●Item 901-B

1. Antitrust law—United States. 2. Trusts, Industrial—United States. I. United States. Small Business Administration. Office of Advocacy. II. Title: Antitrust for small businesses. OCLC 11757605

85-13539

SBA 1.2:C 28/984-2

United States. Small Business Administration. Office of Advocacy.

Catalog of completed research studies. — Washington, D.C. : Office of Advocacy, U.S. Small Business Administration ; Springfield, Va. : Available from National Technical Information Service, 1984.

31 p. ; 21 cm. Includes index. ●Item 876

1. Small business—United States—Bibliography—Catalogs. I. Title. OCLC 11663561

85-13540

SBA 1.2:Id 2

National Conference for State and Local Officials on Small Business Initiatives (6th : 1984 : San Diego, Calif.)

Ideas in action : the states and small business, San Diego, California, December 5-7, 1984. Office of Advocacy's Sixth National Conference for State and Local Officials and Small Business Initiatives. — [Washington, D.C.?] : Office of Advocacy, U.S. Small Business Administration, [1984]

1 folded sheet (10 p.) : 1 form ; 11 x 28 cm. ●Item 901-B

1. Small business—United States—Congresses. I. United States. Small Business Administration. Office of Advocacy. II. Title. OCLC 11689515

85-13541

SBA 1.19:Id 2

National Conference for State and Local Officials on Small Business (6th : 1984 : San Diego, Calif.)

Ideas in action—the states and small business : the sixth National Conference for State and Local Officials on Small Business, December 5-7, 1984, San Diego, California. — [Washington, D.C.?] : Office of the Chief Counsel for Advocacy, U.S. Small Business Administration, [1984?]

1 v. (loose-leaf) ; ill., forms ; 29 cm. "Conference handbook." Includes bibliographies. ●Item 901-P

1. Small business—United States—States—Congresses.
2. Small business—Law and legislation—United States—Congresses. I. United States. Small Business Administration. Office of the Chief Counsel for Advocacy. II. Title. OCLC 11692815

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

85-13542

SE 1.1:984

United States. Securities and Exchange Commission.

Annual report of the Securities and Exchange Commission for the fiscal year ended ... Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : ill. ; 24 cm.

Annual
\$4.25

Began with 45th, 1978/79. Cover title: Annual report (1981)- 50th, 1984. Description based on: 46th (1980) Vols. for 1981- distributed to depository libraries in microfiche. ●Item 903 (microfiche) S/N 046-000-00133-8 Continues: United States. Securities and Exchange Commission. Annual report of the SEC

1. United States. Securities and Exchange Commission—Periodicals. 2. Stock-exchange—United States—Periodicals. 3. Securities—United States—Periodicals. I. Title. OCLC 06442084

85-13543

SE 1.2:R 27/6.v.3

Index of releases / issued by the Securities and Exchange Commission under the Investment Company Act of 1940. — [Washington, D.C.?] : The Commission, 1984-

v. : 28 cm. Cover title. ●Item 904

1. Brokers—United States—Indexes. 2. Clearing of securities—United States. I. United States. Securities and Exchange Commission. OCLC 11565339

SMITHSONIAN INSTITUTION Washington, DC 20560

85-13544

SI 1.2:G 27

Gartenhaus, Alan Reid.

In pursuit of wild geese : teaching creative thinking : Smithsonian approach / by Alan Reid Gartenhaus ; designed by Stephen Kraft. — [Washington, D.C.?] : Office of Elementary and Secondary Education, Smithsonian Institution, 1984.

[11] p. : ill. (some col.) ; 28 cm. Bibliography: p. [11]. ●Item 910

1. Creative thinking (Education) 2. Thought and thinking—Study and teaching (Elementary). 3. Reasoning in children. 4. Cognition in children. I. Kraft, Stephen. II. Smithsonian Institution. Office of Elementary and Secondary Education. III. Title. IV. Title: Teaching creative thinking. OCLC 11571784

85-13545

SI 1.2:W 84

Warner, Deborah Jean.

Perfect in her place : women at work in industrial America / Deborah J. Warner. — Washington, D.C. : Published for the National Museum of American History by the Smithsonian Institution Press, c1981.

[22] p. : ill. ; 16 x 23 cm. "Prepared in conjunction with an exhibit at the National Museum of American History, Smithsonian Institution"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. [22] ●Item 876 (microfiche)

1. Women—Employment—United States—History. I. National Museum of American History (U.S.) II. Smithsonian Institution. III. Title. OCLC 11692815

Treasury Department

an Institution. Press. III. Title. HD6095.W198 81-607826
331.4/0973  2 19 OCLC 07615162

85-13546

SI 1.27:398

Flint, Oliver S.

The genus *Brachycentrus* in North America, with a proposed phylogeny of the genera of Brachycentridae (Trichoptera) / Oliver S. Flint, Jr. — City of Washington : Smithsonian Institution Press, 1984.

iii, 58 p. : ill., maps ; 26 cm. — (Smithsonian contributions to zoology : no. 398) Distributed to depository libraries in microfiche. Bibliography: p. 56-58.  Item 910-D (microfiche)

1. *Brachycentrus* — Classification. 2. Insects — Classification. 3. Insects — North America — Classification. I. Smithsonian Institution. Press. II. Title. III. Series. QLI.554 no. 398 84-600157 [QL518.B7] 591 s [595.7/45  2 19] OCLC 10850642

85-13547

SI 1.27:402

Heyer, W. Ronald.

Variation, systematics, and zoogeography of Eleutherodactylus guentheri and closely related species (Amphibia: Anura, Leptodactylidae) / W. Ronald Heyer. — City of Washington : Smithsonian Institution Press, 1984.

iii, 42 p. : ill., maps ; 26 cm. — (Smithsonian contributions to zoology : no. 402) Distributed to depository libraries in microfiche. Bibliography: p. 41-42.  Item 910-D (microfiche)

1. *Eleutherodactylus guentheri*. 2. *Eleutherodactylus*. I. Smithsonian Institution. Press. II. Title. III. Series. QLI.554 no. 402 84-600184 [QL668.E257] 591 s [597.8/7  2 19] OCLC 10949121

85-13548

SI 1.27:404

Krombein, Karl V.

Revision of North American Liris Fabricius (Hymenoptera:Sphecoidea, Larridae) / Karl V. Krombein and Sandra Shanks Gingras. — City of Washington : Smithsonian Institution Press, 1984.

iii, 96 p. : ill., maps ; 26 cm. — (Smithsonian contributions to zoology : no. 404) Distributed to depository libraries in microfiche. Bibliography: p. 71-72.  Item 910-D (microfiche)

1. Liris — Classification. 2. Insects — Classification. 3. Insects — North America — Classification. I. Gingras, Sandra Shanks. II. Smithsonian Institution. Press. III. Title. IV. Series. QLI.554 no. 404 84-600998 [QL568.S7] 591 s [595.79  2 19] OCLC 10559370

85-13549

SI 1.29:57

Sendulsky, Tatiana.

Revision of the South American genus *Otachyrium* (Poaceae: Panicoideae) / Tatiana Sendulsky and Thomas R. Soderstrom. — City of Washington : Smithsonian Institution Press, 1984.

iii, 24 p. : ill. ; 26 cm. — (Smithsonian contributions to botany : no. 57) Distributed to depository libraries in microfiche. Bibliography: p. 24.  Item 910-E (microfiche)

1. *Otachyrium* — Classification. 2. Botany — South America — Classification. I. Soderstrom, Thomas R. II. Smithsonian Institution. Press. III. Title. IV. Series. QK1.S2747 no. 57 84-600087 [QK495.G74] 581 s [584.9  2 19] OCLC 10726704

85-13550

SI 4.1:983

American Historical Association.

Annual report / American Historical Association. City of Washington : Smithsonian Institution Press, 1975- Publications Sales, Smithsonian Institution Press, 1111 N. Capitol St., Washington, DC 20560

v. ; 23 cm.

Annual

Began with 1974. G.P.O. sales statement incorrect in publication. 1983. Description based on: 1979. Some reports issued in 2 vols.  Item 915 Continues: American Historical Association. Annual report of the American Historical Association

1. Historiography — United States — Periodicals. I. Smithsonian Institution. Press. II. Title. OCLC 04055133

TREASURY DEPARTMENT

Washington, DC 20220

85-13551

T 1.2:G 28/2

United States. Dept. of the Treasury. Office of the General Counsel.

Office of General Counsel : 50th anniversary, 1934-1984. — [Washington, D.C.?] : The Office, [1984?]

1 v. (various pagings) ; 28 cm. Cover title.  Item 925

1. United States. Dept. of the Treasury. Office of the General Counsel. I. Title. OCLC 11654666

85-13552

T 1.2:L 52

Attorney careers with the Legal Division. — [Washington, D.C.?] : Treasury Dept., [1984?]

1 folded sheet (6 p.) ; 22 x 10 cm.  Item 925

1. United States. Dept. of the Treasury. Legal Division. 2. Government attorneys — United States. I. United States. Dept. of the Treasury. OCLC 11694614

85-13553

T 1.4/3:21-84

United States. Dept. of the Treasury. Office of the Secretary.

United States of America, treasury notes of July 31, 1986, series W-1986. — Washington : Dept. of the Treasury, Office of the Secretary, [1984].

4 p. ; 27 cm. — (Department circular, public debt series ; no. 21-84) Caption title. Includes supplement to Department circular, public debt series—no. 21-84. "July 19, 1984."  Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of July 31, 1986, series W-1986. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 21-84. OCLC 11671358

85-13554

T 1.4/3:22-84

United States. Dept. of the Treasury. Office of the Secretary.

United States of America, treasury notes of August 15, 1987, series P-1987. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 22-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 22-84. "August 2, 1984."  Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of August 15, 1987. III. Series: United States. Dept. of the Treasury.

Office of the Secretary. Department circular, public debt series; no. 22-84. OCLC 11671399

CUSTOMS SERVICE

Treasury Dept.

Washington, DC 20229

85-13555

T 17.2:C 96/15

U.S. Customs Service. Office of Commercial Operations.

Customs valuation rulings under the Trade Agreements Act of 1979. — [Washington, D.C.]: Dept. of the Treasury, U.S. Customs Service, Office of Commercial Operations, 1984.

1 v. (loose-leaf); 28 cm. Cover title. "December 1984."
●Item 950

1. Customs appraisal—United States. 2. Customs administration—United States. 3. Foreign trade regulation—United States. I. Title. OCLC 11685390

85-13556

T 17.2:D 79

Drawback: a duty refund on certain exports. — Rev. 1984. — Washington, D.C.: Dept. of the Treasury, U.S. Customs Service, 1984.

1 folded sheet (8 p.); 21 cm. — (Customs publication; no. 525) ●Item 950

1. Drawbacks—United States. 2. Customs administration—United States. I. U.S. Customs Service. II. Series. OCLC 11684597

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

85-13557

T 22.2:F 76/6/985

United States. Internal Revenue Service.

Catalog of federal tax forms, form letters, and notices. — Rev. 1-85. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1985.

164 p.; 28 cm. — (Publication; 676) Cover title. Includes indexes. ●Item 956

1. Tax administration and procedure—United States. I. Title. II. Title: Federal tax forms, form letters, and notices. III. Series: Publication (United States. Internal Revenue Service); 676. OCLC 11764174

85-13558

T 22.2:H 81

Fiscal year 1985: House/Senate hearings, Committee on Appropriations: Subcommittee on the Treasury, Postal Service, and General Government Appropriations. — [Washington, D.C.]: Internal Revenue Service, [1984]

1 v. (various pagings); ill.; 24 cm. Cover title. "December, 1984." Includes indexes. ●Item 956

1. United States—Appropriations and expenditures, 1985. I. United States. Congress. House. Committee on Appropriations. Subcommittee on the Treasury, Postal Service, and General Government Appropriations. II. United States. Congress. Senate. Committee on Appropriations. Subcommittee on the Dept. of the Treasury, U.S. Postal Service, and General Government Appropriations. III. United States. Internal Revenue Service. OCLC 11652964

85-13559

T 22.2:Or 3/984

Cumulative list of organizations described in section 170 (c) of the Internal Revenue Code of 1954. [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 27 cm. (Publication; 78)

Annual with 3 quarterly cumulative supplements, (1977)-
Annual with bimonthly cumulative supplements, (1963-1974)

\$29.00 Title from cover. Oct. 31, 1984. Description based on: Oct. 31, 1973. ●Item 956 S/N 948-005-0000-0 ISSN 0499-6453

1. Charitable uses, trusts, and foundations—United States—Directories. 2. Income tax—United States—Deductions—Charitable contributions—Directories. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 78. HJ4653.D4A3 55-061341 //r813 OCLC 02457127

85-13560

T 22.2:P 94/8

Project hire. — [Washington, D.C.?]: Dept. of the Treasury, 1984.

64 p.; forms; 28 cm. — (OSC publication; 7) Cover title. "Ogden Service Center." ●Item 956

1. Civil Service—United States—Examinations. I. United States. Dept. of the Treasury. II. Ogden Service Center (U.S.) III. Series. OCLC 11767781

85-13561

T 22.19/2:Ar 1/985

Arbitration handbook. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, [1985].

1 v. (loose-leaf); 28 cm. — (Document; 6608 (3-81)) Caption title. At head of title: Handbook transmittal. "1985-1." "2-5-85." ●Item 956-A

1. Grievance arbitration—United States—Handbooks, manuals, etc. 2. United States. Internal Revenue Service. I. United States. Internal Revenue Service. II. Series: Document (United States. Internal Revenue Service); 6608. OCLC 11762330

85-13562

T 22.23/a:R 32

United States. Internal Revenue Service.

Revenue procedure 85-1. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1985.

13 p.; 28 cm. "Reprinted from IR bulletin 1985-1, dated January 7, 1985." "Rev. Proc. 85-1." "Rev. Proc. 84-1 is superseded—P. 13." ●Item 957

1. Internal revenue—United States. 2. Tax administration and procedure—United States. I. Title. OCLC 11689607

85-13563

T 22.23/a:R 32/2

United States. Internal Revenue Service.

Revenue procedure 85-2. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1985.

8 p.; 28 cm. Caption title. "Reprinted from IR bulletin 1985-1, dated January 7, 1985." "Rev. Proc. 84-2 is superseded—P. 8." ●Item 957

1. Internal revenue—United States. 2. Tax administration and procedure—United States. I. Title. OCLC 11745365

Internal Revenue Service — Treasury Dept.

85-13564

T 22.35/2:C 81/982/DG

Statistics of income. Corporation income tax returns documentation guide. [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, Statistics of Income Division, v. ; 28 cm. (Document / Department of the Treasury, Internal Revenue Service ; 6930 (rev. 11-84)) Running title: SOI corporation documentation guide Title from cover. 1982. Description based on: 1982. ●Item 964

1. Corporations — Taxation — United States — Statistics — Periodicals. I. United States. Internal Revenue Service. Statistics of Income Division. II. Series: Document (United States. Internal Revenue Service) ; 6930 (rev. 11-84). OCLC 11745333

85-13565

T 22.35/2:R 31/984

American Statistical Association. Meeting (144th : 1984 : Philadelphia, Pa.)

Statistics of income and related administrative record research, 1984 : selected papers given at the 1984 annual meeting of the American Statistical Association in Philadelphia, Pennsylvania, August 13-16, 1984 / compiled and edited by Wendy Alvey and Beth Kilss. — [Washington, D.C.?] : Dept. of Treasury, Internal Revenue Service, Statistics of Income Division, 1984.

viii, 283 p. : ill., 2 forms ; 28 cm. "October 1984." Includes bibliographies. ●Item 964

1. Income — United States — Statistical methods — Congresses. 2. Income — Canada — Statistical methods — Congresses. 3. Income tax — United States — Statistical methods — Congresses. 4. Income tax — Canada — Statistical methods — Congresses. I. Alvey, Wendy. II. Kilss, Beth. III. United States. Internal Revenue Service. Statistics of Income Division. IV. Title. OCLC 11659541

85-13566

T 22.44/2:378

United States. Internal Revenue Service.

Fuel tax credits. — Rev. Feb. 1983. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1983 [1984 printing]

8 p. ; 28 cm. — (Publication ; 378) Caption title. ●Item 964-B

1. Transportation, Automotive — Taxation — United States. 2. Tax credits — United States. 3. Gasoline — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 378. OCLC 11685953

85-13567

T 22.44/2:463/2

United States. Internal Revenue Service.

Travel, entertainment, and gift expenses. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

20 p. : forms ; 28 cm. — (Publication ; 463) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Income tax — United States — Deductions — Expenses. 2. Gifts — Taxation — United States. 3. Expense accounts and taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 463. OCLC 11671274

85-13568

T 22.44/2:519/15

United States. Internal Revenue Service.

U.S. tax guide for aliens. — Rev. Nov. 1984. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

33 p. : forms ; 28 cm. — (Publication ; 519) Caption title. "For use in preparing 1984 returns." Includes index.

●Item 964-B

1. Taxation of aliens — United States. 2. Taxation, Double — United States. 3. Income tax — United States. I. Title. II. Title: US tax guide for aliens. III. Series: Publication (United States. Internal Revenue Service) ; 519. OCLC 11681876

85-13569

T 22.44/2:538/15

United States. Internal Revenue Service.

Accounting periods and methods. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1984]

20 p. ; 28 cm. — (Publication ; 538) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Income tax — United States — Accounting. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 538. OCLC 11689824

85-13570

T 22.44/2:542/14

United States. Internal Revenue Service.

Tax information on corporations. — Rev. Nov. 83. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1983 i.e. 1984.

23 p. : forms ; 28 cm. — (Publication ; 542) Caption title. "For use in preparing 1983 returns." Includes index. ●Item 964-B

1. Corporations — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 542. OCLC 10502475

85-13571

T 22.44/2:542/15

United States. Internal Revenue Service.

Tax information on corporations. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

28 p. : forms ; 28 cm. — (Publication ; 542) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Corporations — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 542. OCLC 11690503

85-13572

T 22.44/2:571/8

United States. Internal Revenue Service.

Tax-sheltered annuity programs for employees of public schools and certain tax-exempt organizations. — Rev. Mar. 1983. — Washington : Dept. of the Treasury, Internal Revenue Service 1983 (1984 printing)

19 p. : forms ; 28 cm. — (Publication ; 571) Caption title. Includes bibliographical references and index. Item 964-B; CORRECTED CARDS; jmn/nw/nw. ●Item 964-B

1. Annuities — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 571. OCLC 11679591

85-13573

T 22.44/2:572/12

United States. Internal Revenue Service.

Investment credit. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1985.

23 p. : forms ; 28 cm. — (Publication ; 572) Caption title. "For use in preparing 1984 returns." Includes index. ●Item 964-B

1. Investment tax credit — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 572. OCLC 11651815

85-13574

T 22.44/2:588/10

United States. Internal Revenue Service.

Tax information for homeowners associations. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1985.

4 p. : 1 form ; 28 cm. — (Publication ; 588) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Homeowners' associations — United States. 2. Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 588. OCLC 11651725

85-13575

T 22.44/2:590/10

United States. Internal Revenue Service.

Individual retirement arrangements (IRA's). — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

16 p. : forms ; 28 cm. — (Publication ; 590) Caption title. "For use in preparing 1984 returns." Includes index.

●Item 964-B

1. Individual retirement accounts — Taxation — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 590. OCLC 11691400

85-13576

T 22.44/2:901/4

United States. Internal Revenue Service.

U.S. tax treaties. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

12 p. ; 28 cm. — (Publication ; 901) Caption title.

●Item 964-B

1. Americans in foreign countries — Taxation. 2. Taxation of aliens — United States. 3. Taxation, Double — United States — Treaties. I. Title. II. Title: US tax treaties. III. Series: Publication (United States. Internal Revenue Service) ; 901. OCLC 11671300

85-13577

T 22.44/2:906/6

United States. Internal Revenue Service.

Jobs and research credits. — Rev. Nov. 84. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1984]

12 p. : 2 forms ; 28 cm. — (Publication ; 906) Caption title. "For use in preparing 1984 returns." ●Item 964-B

1. Tax credits — United States. 2. New jobs tax credit — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 906. OCLC 11689924

85-13578

T 22.44/2:908

United States. Internal Revenue Service.

Bankruptcy. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1984.

8 p. ; 28 cm. — (Publication ; 908) Caption title. "Nov. 82." Includes index. ●Item 964-B

1. Bankruptcy — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 908. OCLC 11688982

85-13579

T 22.44/2:1066

Small business tax workshop : workbook. — Rev. 1-85. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1985.

ii, 104 p. : forms ; 28 cm. — (Publication ; 1066) ●Item 964-B

1. Small business — Taxation — United States. 2. Small business — United States. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 1066. OCLC 11777877

85-13580

T 22.44/2:1194/2/v.3-4

United States. Internal Revenue Service.

A selection of 1984 Internal Revenue Service tax information publications. — Rev. 12-84. — Washington, DC : Dept. of the Treasury, Internal Revenue Service : For sale by the Supt. of Docs., U.S. G.P.O., 1984-

v. : ill., forms ; 28 cm. — (Publication ; 1194) Cover title. Spine title: Tax information publications. Includes bibliographies and indexes. ●Item 964-B S/N 048-004-01880-2 (set) @ GPO \$10.00 (set)

1. Taxation — United States. 2. Income tax — United States. I. Title. II. Title: Tax information publications. III. Series: Publication (United States. Internal Revenue Service) ; 1194. OCLC 11610445

85-13581

T 22.44/2:1264

United States. Internal Revenue Service.

Magnetic tape reporting for Form 941, Employers quarterly federal tax return. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, 1985.

17 p. : forms ; 28 cm. — (Publication ; 1264) Caption title. Reprinted from IR bulletin 1984-8, dated February 21, 1984. "2-85." ●Item 964-B

1. Income tax — United States. 2. Magnetic recorders and recording. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1264. OCLC 11662123

GOVERNMENT FINANCIAL OPERATIONS BUREAU

Treasury Dept.
Washington, DC 20226

85-13582

T 63.118/2:982

Report on foreign currencies held by the U.S. Government. [Washington, D.C.?] : Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Annex 1, Pennsylvania Ave. and Madison Place, NW, Washington, D.C. 20226

v. ; 27 cm.-22 x 28 cm.

Semiannual Running title: Foreign currencies held by the U.S. government (1983-) Title from cover. Previously classed: T 63.102:C 93/ Fiscal year 1982. Description based on: Fiscal year 1980. First report each fiscal year covers Oct.-Mar., second report covers entire fiscal year. Vols. for Oct./Mar. 1981-distributed to depository libraries in microfiche. ●Item 970-A-4 (microfiche) ISSN 0098-3896 Continues: Report on foreign currencies in the custody of the United States

1. Counterpart funds — United States — Statistics — Periodicals. I. United States. Dept. of the Treasury. Bureau of Government Financial Operations. HJ2052.U57b 75-643272 //r82 332.4/5 OCLC 02241090

ALCOHOL, TOBACCO AND FIREARMS
BUREAU

Treasury Dept.
Washington, DC 20226

85-13583

T 70.5:F 51/2/983

State laws and published ordinances, firearms. [Washington, D.C.] : Dept. of the Treasury, Bureau of Alcohol, Tobacco and Firearms : [For sale by the Supt. of Docs., U.S. G.P.O., 1980?]. Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms, ATF Distribution Center, 3800 Four Mile Run Drive, Arlington, Va., 22206
v. ; 28 cm. (ATF P ; 5300.5)

Annual

\$4.25

1980- Title from cover. "ATF P5300.5." 1983. ●Item 961-A S/N 048-012-00081-7 ISSN 0276-7651 Continues: Firearms, state laws and published ordinances

1. Firearms—Law and legislation—United States—States—Periodicals. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Series. PAR 81-640979 //r81 OCLC 07301672

85-13584

T 70.8:F 51/3/excerpt

Excerpt, (general information) from (Your guide to) federal firearms regulation. —[Washington, D.C.?] : Dept. of the Treasury, Bureau of Alcohol, Tobacco, & Firearms, 1984.

33 p. : 1 form ; 28 cm. — (ATF P ; 5300.4 E (4/84))

Cover title. Includes bibliographical references and indexes.

●Item 971-F

1. Firearms—Law and legislation—United States. 2. Firearms—Licenses—United States. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Series. OCLC 11685774

TRANSPORTATION DEPARTMENT
Washington, DC 20590

85-13585

TD 1.20/8:81-36/2

Transit marketing in Pennsylvania : a handbook of effective transit marketing aids / prepared by Peter Muller-Munk Associates, division of Wilbur Smith and Associates with the assistance of Fitzgerald, Toole, and Alden, Inc. ; prepared for the Bureau of Public Transit and Goods Movement Systems ; [prepared for Pennsylvania Dept. of Transportation]. — Rev. Aug. 1, 1984. — [Washington, D.C.] : U.S. Dept. of Transportation, 1984 (1985 printing)

1 v. (various pagings) : ill., maps, forms ; 28 cm. — (Technology sharing reprint series) Sponsored by the Pennsylvania Department of Transportation. "July 1, 1981." "This document is a black and white reproduction of a document originally printed in a four-color process"—P. [2] of cover. "DOT-I-81-36"—P. [4] of cover. ●Item 982-I-15

1. Marketing—Pennsylvania. 2. Local transit—Pennsylvania. 3. Bus lines—Pennsylvania. 1. Peter Muller-Munk Associates. II. Fitzgerald, Toole, and Alden. III. Pennsylvania. Bureau of Public Transit and Goods Movement Systems. IV. United States. Dept. of Transportation. V. Pennsylvania. Dept. of Transportation. VI. Series. OCLC 11767858

85-13586

TD 1.20/8:84-06

Coordinated transportation demonstration results : final report / prepared by Ecosometrics, Incorporated : prepared for Office of Human Development Services, U.S. Department of Health and Human Services. — Washington, D.C. : The Office, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. "Reprinted by Technology Sharing Program, Office of the Secretary of Transportation." Distributed to depository libraries in microfiche. "February 1980." Bibliography: p. 135-140. "DOT-I-84-06." ●Item 982-I-15 (microfiche)

1. Paratransit services—United States. 2. Aged—United States—Transportation. 3. Physically handicapped—United States—Transportation. I. Ecosometrics, inc. II. United States. Office of Human Development Services. III. Technology Sharing Program (U.S.) OCLC 11740320

85-13587

TD 1.20/8:84-43

Lyons, Deborah L.

Taxi regulation in a free entry market : a case study of Washington, D.C. / Deborah L. Lyons. — Washington, D.C. : University Research and Training Program, Urban Mass Transportation Administration, U.S. Dept. of Transportation ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

198 p. : ill, 2 maps ; 28 cm. Final report. September 1982-October 1983. "Department of Urban and Regional Planning, University of the District of Columbia." "Technology Sharing Program, Office of the Secretary of Transportation." Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 135-139. Contract No.: DC-11-0015 ●Item 982-I-15 (microfiche) STRN: DOT-I-84-43

1. Taxicabs—Washington (D.C.). 2. Paratransit services—Washington (D.C.). I. University of the District of Columbia. Dept. of Urban and Regional Planning. II. United States. Urban Mass Transportation Administration. University Research and Training Program. III. Technology Sharing Program (U.S.). IV. Title. OCLC 11438526

NATIONAL TRANSPORTATION SAFETY
BOARD
Washington, DC 20594

85-13588

TD 1.112:84/14

United States. National Transportation Safety Board.

Aircraft accident report : Western Helicopters, Inc., Bell UH-1B, N87701, Valencia, California, July 23, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

iii, 35 p. : ill., 1 map ; 28 cm. Aircraft accident report. July 23, 1982. Cover title. Supersedes NTSB/AAR-84/02. Distributed to depository libraries in microfiche. NTIS: PB84-910414. Project No.: 3876-B. ●Item 982-I-9 (microfiche) STRN: NTSB/AAR-84/14

1. Aeronautics—California—Valencia—Accidents. 2. Aeronautics—California—Valencia—Safety measures. 3. Helicopters—Accidents. I. Title. II. Title: Western Helicopters, Inc., Bell UH-1B, N87701, Valencia, California, July 23, 1982. OCLC 11541094

85-13589

TD 1.112:84/15

United States. National Transportation Safety Board.

Aircraft accident report : Scandinavian Airlines System flight 901, McDonnell Douglas DC-10-30, John F. Kennedy

International Airport, Jamaica, New York, February 28, 1984 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

iii, 82 p. : ill., forms, 1 map ; 28 cm. Aircraft accident report. February 28, 1984. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. NTIS: PB84-910415. Project No.: 3894-A. ●Item 982-1-9 (microfiche) STRN: NTSB/AAR-84/15

1. Aeronautics — New York (State) — Accidents. 2. Airplanes — Landing. 3. Jamaica (New York, N.Y.) I. Title. II. Title: Scandinavian Airlines System flight 901, McDonnell Douglas DC-10-30, John F. Kennedy International Airport, Jamaica, New York, February 28, 1984. OCLC 11562713

85-13590

TD 1.112/4:84/02

United States. National Transportation Safety Board.

Railroad/highway accident report : collision of Amtrak passenger train no. 301 on Illinois Central Gulf Railroad with Marquette Motor Service Terminals, Inc. delivery truck, Wilmington, Illinois, July 28, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board, 1984.

ii, 26 p. : ill., 1 map ; 28 cm. Railroad/highway report. July 28, 1983. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "PB84-917008." National Transportation Safety Board. Project No.: 4014. ●Item 982-1-9 (microfiche) STRN: NTSB/RHR-84/02

1. Amtrak. 2. Railroads — Illinois — Wilmington (Will County) — Accidents. 3. Railroads — Crossings. 4. Traffic accidents — Illinois — Wilmington (Will County) I. Title. II. Title: Collision of Amtrak passenger train no. 301 on Illinois Central Gulf Railroad with Marquette Motor Service Terminals, Inc. delivery truck, Wilmington, Illinois, July 28, 1983. OCLC 11613978

85-13591

TD 1.118:84/05

United States. National Transportation Safety Board.

Pipeline accident report : Boston Gas Company natural gas overpressure explosion and fires, East Boston, Massachusetts, September 23, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1984]

ii, 27 p. : ill., 1 map ; 28 cm. Pipeline accident report. September 23, 1983. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical reference. "PB84-916505." National Transportation Safety Board. Project No.: 4036. STRN: NTSB/PAR-84/05

1. Gas, Natural — Massachusetts — Pipe lines — Accidents. 2. Gas, Natural — Massachusetts — Fires and fire prevention. I. Title. II. Title: Boston Gas Company natural gas overpressure explosion and fires, East Boston, Massachusetts, September 23, 1983. OCLC 11638749

FEDERAL HIGHWAY ADMINISTRATION

Transportation Dept.
Washington, DC 20590

85-13592

TD 2.2:T 22/5

A World of technology for sharing : America's international highway program. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, [1984?]

64 p. : ill. ; 28 cm. Cover title. "HHO-20/10-84(10M)E"—P. [4] of cover. ●Item 982-G-5

1. Technical assistance, American. 2. Roads — Technological innovations. 3. Technology transfer. I. United States. Federal Highway Administration. OCLC 11410618

85-13593

TD 2.23:983

Highway statistics / U.S. Department of Transportation, Federal Highway Administration. Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 29 cm.

Annual

\$5.50

Began with 1945. 1983. Description based on: 1979. Vols. for 1945-47 issued by the Public Roads Administration; 1948-68 by the Bureau of Public Roads; 1969- by the Federal Highway Administration. Data summarized in the decennial publication: Highway statistics, summary to ... ●Item 265-B S/N 050-001-00286-8 ISSN 0095-344X

1. Roads — United States — Statistics — Periodicals. 2. Transportation, Automotive — United States — Statistics — Periodicals. 3. Motor fuels — Taxation — United States — Periodicals. I. United States. Bureau of Public Roads. II. United States. Federal Highway Administration. Key Title: Highway statistics OCLC 01221546

85-13594

TD 2.30:84/501

Methods of effective transfer and implementation of highway maintenance technology. — McLean, Va. : Turner-Fairbank Highway Research Center ; Springfield, Va. : National Technical Information Service [distributor], 1984.

iii, 90 p. : ill., forms ; 28 cm. Final report. 10/1/82 - 12/31/83. Cover title. Distributed to depository libraries in microfiche. "July 1984." Bibliography: p. 64-74. "HRD-10/11-84(500)EW"—P. [4] of cover. Office of Implementation, Federal Highway Administration. U.S. Department of Transportation, Contract No.: DTFH61-82-C-00105, Project No.: 37C2023. ●Item 982-G-11 (microfiche) STRN: FHWA/RD-84/501

1. Technology transfer. 2. Roads — United States — Maintenance and repair — Technological innovations. I. Turner-Fairbank Highway Research Center. II. United States. Federal Highway Administration. Office of Implementation. OCLC 11746080

85-13595

TD 2.30/4:84-205

Larsen, C. A.

Priority accessible network for the elderly and handicapped in Seattle. — McLean, Va. : U.S. Dept. of Transportation, Federal Highway Administration, Research, Development, and Technology, Turner-Fairbank Highway Research Center ; Springfield, Va. : National Technical Information Service [distributor], 1984.

iii, 88 p. : ill., 1 form, maps ; 28 cm. Final report. Cover title. "City of Seattle, Engineering Department"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "June 1984." Federal Highway Administration, Office of Implementation. Contract No.: DTFH61-81-C-00073. Project No.: 31ZN018. ●Item 982-G-19 (microfiche) STRN: FHWA-TS-84-205

1. Aged — Washington (State) — Seattle — Transportation. 2. Physically handicapped — Washington (State) — Seattle — Transportation. 3. Pedestrians — Washington (State) — Seattle. 4. Architecture and the aged — Washington (State) — Seattle. 5. Architecture and the physically handicapped — Washington (State) — Seattle. I. Turner-Fairbank Highway Research Center. II. Seattle (Wash.). Engineering Dept. III. Title. OCLC 11237348

Federal Highway Administration — Transportation Dept.

85-13596

TD 2.30/4:84-208

Rutherford, Norman F.

Pavement and shoulder maintenance performance guides. — McLean, Va. : Turner-Fairbank Highway Research Center ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

ii, 40 p. : ill. ; 28 cm. Final report. Oct 1982-Feb 1984. Cover title. Distributed to depository libraries in microfiche. "HRD-10/10-84(3-5M)EW"—P. [4] of cover. Federal Highway Administration, Project No.: FCP37A1273. ●Item 982-G-19 (microfiche) STRN: FHWA-TS-84-208

1. Pavements—Maintenance and repair. 2. Pavements, Concrete—Maintenance and repair. 3. Roads—United States—Shoulders—Maintenance and repair. 1. Turner-Fairbank Highway Research Center. II. United States. Federal Highway Administration. III. Title. OCLC 11543405

85-13597

TD 2.30/4:84-209

Netherton, Ross De Witt, 1918-

State laws and regulations governing settlement of highway construction contract claims and claim disputes. — McLean, Va. : U.S. Dept. of Transportation, Federal Highway Administration, Research, Development, and Technology, Turner-Fairbank Highway Research Center ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

ii, 88 p. ; 28 cm. Final report. September 1982-December 1983. Cover title. Distributed to depository libraries in microfiche. "October 1984." ●Item 982-G-19 (microfiche) STRN: FHWA-TS-84-209

1. Road construction—United States. 2. Claims. 3. Government liability—United States. 4. Arbitration (Administrative law)—United States. 1. Turner-Fairbank Highway Research Center. II. Title. OCLC 11723093

85-13598

TD 2.40:47-4

Hoepfner, Robert P.

Construction of a recycled portland cement concrete pavement / prepared by Robert P. Hoepfner. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, [1984]

1 v. (various pagings) : ill., forms ; 28 cm. — (Demonstration project ; no. 47) Title on cover: Recycling portland cement concrete pavements, Macomb County, Michigan. "A project in cooperation with the U.S. Department of Transportation Federal Highway Administration." "Demonstration projects program"—Cover. "Interim report"—Cover. Distributed to depository libraries in microfiche. "June 1984"—Cover. "March 1983." Includes bibliographical references. "FHWA-DP-47-4"—Cover. "MU50458 - 19870 A." "M2058 (048)" ●Item 982-G-25 (microfiche)

1. Pavements, Concrete—Design and construction. 2. Portland cement—Michigan—Macomb County. 3. Recycling (Waste, etc.)—Michigan—Macomb County. 1. United States. Federal Highway Administration. II. Title. III. Title: Recycling portland cement concrete pavements, Macomb County, Michigan. IV. Series: Demonstration project (United States. Federal Highway Administration) ; no. 47. OCLC 11684837

85-13599

TD 2.40:50-14

Maurer, Dean A.

Sprinkle treatment of bituminous concrete for improved skid resistance (construction report) / Commonwealth of Pennsylvania, Department of Transportation, Office of Research and Special Studies ; prepared by Dean A. Maurer. — Arlington, Va. : Federal Highway Administration, Demon-

stration Projects Division ; [Springfield, Va. : National Technical Information Service, distributor, 1984]

vi, 54 p. : ill., 1 map ; 28 cm. — (Demonstration project ; no. 50) Construction report. August-September 1982. Cover title: Sprinkle treatment of asphalt surfaces, Centre County, Pennsylvania. "Initial report"—Cover. "June 1984"—Cover. "March 1983." Distributed to depository libraries in microfiche. "Demonstration Projects Program"—Cover. Includes bibliographical references. Pennsylvania Department of Transportation, Bureau of Construction Quality Control, Materials and Testing Division, Materials Evaluation Group. Contract No.: DTFH71-80-50-PA-02 "Research project 80-6." "FHWA-DP-50-14"—Cover. ●Item 982-G-25 (microfiche)

1. Pavements, Asphalt—Pennsylvania—Centre County—Maintenance and repair. 2. Pavements, Bituminous—Maintenance and repair. 3. Pavements—Pennsylvania—Centre County—Skid resistance. 1. Pennsylvania. Dept. of Transportation. Office of Research and Special Studies. II. United States. Federal Highway Administration. Demonstration Projects Division. III. Pennsylvania. Dept. of Transportation. Materials Evaluations Group. IV. Title. V. Title: Sprinkle treatment of asphalt surfaces, Centre County, Pennsylvania. VI. Series: Demonstration project (United States. Federal Highway Administration) ; no. 50. OCLC 11684678

85-13600

TD 2.40:59-6

Crawley, Alfred B.

The use of fly ash in highway construction / Alfred B. Crawley. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, 1984.

vii, 48 p. : ill., 1 map ; 28 cm. — (Demonstration project ; no. 59) Title on cover: The use of fly ash in highway construction, Jackson County, Mississippi. "Demonstration Projects Program"—Cover. Interim. "Mississippi State Highway Department, Research and Development Division." "Initial report"—Cover. Distributed to depository libraries in microfiche. "March 1984." Bibliography: p. 34. "FHWA-DP-59-6"—Cover. ●Item 982-G-25 (microfiche) STRN: FHWA-DP-59

1. Fly ash. 2. Waste products as road materials—Mississippi—Jackson County. 3. Road construction—Mississippi—Jackson County. 1. United States. Federal Highway Administration. II. Mississippi. State Highway Dept. Research and Development Division. III. Title: The use of fly ash in highway construction, Jackson County, Mississippi. IV. Series: Demonstration project (United States. Federal Highway Administration) ; no. 59. OCLC 11746537

85-13601

TD 2.63:984

License plates / U.S. Department of Transportation, Federal Highway Administration. [Washington, D.C.] : The Administration, col.

v. : col. ill. ; 29 x 70 cm. folded to 29 x 24 cm.

Annual Title from caption. No longer for sale by the Supt. of Docs. Previously classified: TD 2.2:L 61/ 1984. Description based on: 1981. ●Item 982-G-40 S/N 050-001-00278-7

1. Automobile license plates—United States—Periodicals. 2. Automobile license plates—Mexico—Periodicals. 3. Automobile license plates—Canada—Periodicals. 1. United States. Federal Highway Administration. OCLC 04921451

MOTOR CARRIER SAFETY BUREAU

Transportation Dept.
Washington, DC 20590

85-13602

TD 2.302:H 19

Handicapped driver waiver program / Bureau of Motor Carrier Safety. — [Washington, D.C.] : The Bureau, U.S. Dept. of Transportation, Federal Highway Administration, [1984]

10 p. ; 28 cm. Title on cover: FHWA-BMCS handicapped driver waiver program. "September 1984"—Cover. HMC-12.2/11-84(3 M 250)QE—P. [4] of cover. ●Item 689-A-2

I. Truck drivers, Physically handicapped. I. United States. Bureau of Motor Carrier Safety. II. Title: FHWA-BMCS handicapped driver waiver program. OCLC 11561880

85-13603

TD 2.310:983

Accidents of motor carriers of property / U.S. Department of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety. [Washington, D.C.?] : The Bureau, Federal Highway Administration, Bureau of Motor Carrier Safety, 400 7th St., SW, Washington, D.C. 20590

v. : ill. ; 28 cm.

Annual

Began with 1973. Title from cover. 1983. Description based on: 1979. Some vols. issued together. Vols. for 1979-distributed to depository libraries in microfiche. ●Item 689-A-4 (microfiche) Continues: Accidents of large motor carriers of property ISSN 0565-0089

1. Traffic accidents—United States—Statistics—Periodicals. 2. Trucking—United States—Accidents—Statistics—Periodicals. I. United States. Bureau of Motor Carrier Safety. HE5614.2.U55b 70-602975 //r82 388.3/14 OCLC 02245886

FEDERAL RAILROAD ADMINISTRATION

Transportation Dept.
Washington, DC 20590

85-13604

TD 3.15:84/02.1

Correlation of concrete tie track performance in revenue service and at the facility for accelerated service testing. — Washington, D.C. : U.S. Dept. of Transportation, Federal Railroad Administration, Office of Research and Development ; Springfield, VA : National Technical Information Service, [distributor] ; 1984.

v. : ill. ; 28 cm. Final report. Mar. 1979 - July 1982. Cover title. "Battelle Columbus Laboratories"—P. 1. "August 1984." Includes bibliographical references. Contents: v. 1. A detailed summary. Contract No.: DOT-FR-8164. "DOT/FRA/ORD-84/02.1." ●Item 701-G STRN: DOT/FRA/ORD-84/02.1

1. Railroads—Ties, Concrete—Testing. 2. Railroads—Ties, Concrete—Evaluation. I. United States. Federal Railroad Administration. Office of Research and Development. II. Battelle Memorial Institute. Columbus Laboratories. III. Title: Concrete tie track performance. OCLC 11684083

SAFETY OFFICE

Transportation Dept.
Washington, DC 20590

85-13605

TD 3.111:982

Summary of accidents investigated by the Federal Railroad Administration in the ... / Department of Transportation, Federal Railroad Administration, Office of Safety. [Washington, D.C.] : The Office, Federal Railroad Administration, Office of Safety, 400 Seventh St., S.W., Washington, D.C. 20590 v. ; 28 cm.

Annual Title from cover. Title varies slightly. Calendar year 1982. Description based on: Fiscal year 1975-1976. Vols. for 1975-1976 cover fiscal year; 1977- cover calendar year. Vol. for fiscal year 1975-1976 includes transition quarter. Vols. for (1973/74) issued by Federal Railroad Administration; (1975-1976-) issued by Federal Railroad Administration, Office of Safety. ●Item 681-C (microfiche)

1. Railroads—United States—Accidents—Periodicals. I. United States. Federal Railroad Administration. Office of Safety. OCLC 05314050

FEDERAL AVIATION ADMINISTRATION

Transportation Dept.
Washington, DC 20591

85-13606

TD 4.2: Ai 7/32

Air traffic control. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

8 p. : ill. (some col.) ; 21 cm. ●Item 431-C-8

1. Air traffic control—United States. I. United States. Federal Aviation Administration. OCLC 11632842

85-13607

TD 4.2: Av 5/9

Aviation Fuel Conservation Symposium (1984 : Washington, D.C.)

Aviation Fuel Conservation Symposium : September 10-11, 1984 / sponsored by Federal Aviation Administration. — Washington, D.C. The Administration, [1984?]

ii, 733 p. : ill. ; 28 cm. Includes bibliographical references.

●Item 431-C-8

1. Aeronautics—United States—Congresses. 2. Airplanes—Fuel consumption—Congresses. 3. Air traffic control—United States—Congresses. I. United States. Federal Aviation Administration. II. Title. OCLC 11684469

85-13608

TD 4.8: Op 5

Take off for opportunities : leader's guide / U.S. Department of Transportation, Federal Aviation Administration. — [Washington, D.C.?] : Printed by the Federal Aviation Administration in cooperation with General Aviation Manufacturers Association, 1984.

3 p. ; 28 cm. ●Item 431-C-4

1. Aeronautics—United States—Vocational guidance. I. United States. Federal Aviation Administration. II. General Aviation Manufacturers' Association. OCLC 11654778

85-13609

TD 4.8: 2:8430.1 D

United States. Federal Aviation Administration.

Air carrier operations inspector's handbook : part 135. — [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, 1984-

1 v. (loose-leaf) : ill., forms ; 28 cm. — (Order : 8430.1D) Cover title. "August 17, 1984." ●Item 431-C-4

Federal Aviation Administration — Transportation Dept.

1. Air lines — United States — Inspection — Handbooks, manuals, etc. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 8430.1 D. OCLC 11663576

85-13610

TD 4.8/5:23.1305-1

United States. Federal Aviation Administration.

Installation of fuel flowmeters in small airplanes with continuous-flow, fuel-injection, reciprocating engines. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, 1984-

I v. (loose leaf) ; 28 cm. — (AC ; no. 23.1305-1) Caption title. "12-21-84." ●Item 431-A-27

1. Flow meters. 2. Airplanes — Fuel systems. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 23.1305-1. OCLC 11662106

85-13611

TD 4.8/5:61-83 B

United States. Federal Aviation Administration.

Nationally scheduled Federal Aviation Administration (FAA) approved, industry-conducted flight instructor refresher clinics. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, 1984-

I v. (loose-leaf) ; 28 cm. — (AC ; no. 61-83 B) Caption title. "7/6/84." Cancels AC 61-83A dated Nov. 3, 1980. ●Item 431-A-27

1. Flight training — United States. 2. Airplanes — Piloting. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 61-83 B. OCLC 11661999

85-13612

TD 4.8/5:61-91 D

United States. Federal Aviation Administration.

Pilot proficiency award program. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

4 p. ; 28 cm. — (Advisory circular ; AC no. 61-91D) Caption title. "8/10/84." Cancels AC 61-91C dated 6/1/83. ●Item 431-A-27

1. Air pilots — Training of — United States. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 61-91 D. OCLC 11656428

85-13613

TD 4.10/2:984-2

United States. Federal Aviation Administration.

Federal aviation regulations. Part 39, Airworthiness directives. [Washington, D.C.] : Dept. of Transportation, Federal Aviation Administration ; Oklahoma City, Okla. : for sale by DOT, FAA Aeronautical Center, DOT, FAA Aeronautical Center (consigned agent for Supt. of Docs.), Box 25461, Oklahoma City, OK 73125, Attn: AAC-23

v. : ill. ; 28 cm.
Annual
\$84.00 9Summary of airworthiness directives for small aircraft 9Summary of airworthiness directives for large aircraft Loose-leaf for updating. Jan. 1984, v. 1, bk. 2. Description based on: Jan. 1980, v. 1-2. Contents: v. 1. Summary of airworthiness directives for small aircraft—v. 2. Summary of airworthiness directives for large aircraft. Updated by continuing supplementary material and cumulated irregularly. ●Item 431-A-15 S/N 950-046-00000-1 ISSN 0276-1785
1. Airplanes — Airworthiness — Periodicals. 2. Aeronautics — Law and legislation — United States — Periodicals. I. Title. TL671.1.U65a 81-640689 //r82 629.134/3/05 OCLC 04021147

85-13614

TD 4.10/3:984-2

United States. Federal Aviation Administration.

Federal aviation regulations. Part 39, Airworthiness directives. [Washington, D.C.] : Dept. of Transportation, Federal Aviation Administration ; Oklahoma City, Okla. : for sale by DOT, FAA Aeronautical Center, DOT, FAA Aeronautical Center (consigned agent for Supt. of Docs.), Box 25461, Oklahoma City, OK 73125, Attn: AAC-23

v. : ill. ; 28 cm.
Annual
\$78.00 9Summary of airworthiness directives for small aircraft 9Summary of airworthiness directives for large aircraft Loose-leaf for updating. Jan. 1984, v. 2, bk. 2. Description based on: Jan. 1980, v. 1-2. Contents: v. 1. Summary of airworthiness directives for small aircraft—v. 2. Summary of airworthiness directives for large aircraft. Updated by continuing supplementary material and cumulated irregularly. ●Item 431-A-15 S/N 950-046-00000-7 ISSN 0276-1785
1. Airplanes — Airworthiness — Periodicals. 2. Aeronautics — Law and legislation — United States — Periodicals. I. Title. TL671.1.U65a 81-640689 //r82 629.134/3/05 OCLC 04021147

85-13615

TD 4.32/8:84-6

Noise measurement flight test : data/analyses, Sikorsky S-76A helicopter / by J. Steven Newman ... [et al.]. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environmental [sic] and Energy ; Springfield, Va. : National Technical Information Service [distributor], 1984.

x, 104, [75] p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1984." Includes bibliographical references. ●Item 431-A-20 (microfiche) STRN: FAA-EE-84-6

1. Helicopters — Flight testing. 2. Helicopters — Noise. I. Newman, J. Steven. II. United States. Federal Aviation Administration. Office of Environment and Energy. OCLC 11769905

85-13616

TD 4.32/19:8740-45

Your shoulder harness : if you've got it-use it! — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1984?]

3 p. : ill. ; 22 cm. "Accident prevention program." "FAA-P-8740-45." "AFO-800-1084." ●Item 431-A-43
1. Automobiles — Seat belts. 2. Automobiles — Safety appliances. I. United States. Federal Aviation Administration. OCLC 11661955

85-13617

TD 4.52/984/2

United States. Federal Aviation Administration.

FAA directory / U.S. Department of Transportation, Federal Aviation Administration. [Washington, D.C.] : The Administration : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : maps ; 27 cm.
Semiannual May 1984.
Irregular
\$6.00 Running title: Federal Aviation Administration directory (June 1978)-19 Title from cover. Nov. 1984. Description based on: May 1979. ●Item 431-A-37 S/N 050-007-00688-8 ISSN 0192-057X
1. United States. Federal Aviation Administration I. United States. Federal Aviation Administration. Federal

Aviation Administration directory. II. Title.
HE9803.A1F43f 79-642912 //r1 353.008/77/025 OCLC
04554535

AVIATION MEDICINE OFFICE
Transportation Dept.
Washington, DC 20590

85-13618

TD 4.210:84-6

Studies of poststrike air traffic control specialist trainees : I. age, biographic factors, and selection test performance related to academy training success / Allan D. VanDeventer ... [et al.]—Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Aviation Medicine ; Springfield, Va. : National Technical Information Service [distributor], 1984.

21 p. : ill. ; 28 cm. Cover title. "Civil Aeromedical Institute." Distributed to depository libraries in microfiche. "June 1984." Includes bibliographies. Prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine, Project No.: AM-C-83/84-PSY-92, Project No.: AM-C-83/84-PSY-95. ●Item 431-E-4 (microfiche) STRN: FAA/AM-84-6

1. Air traffic controllers—United States—Rating of. 2. United States. Federal Aviation Administration 1. VanDeventer, Allan D. II. United States. Office of Aviation Medicine. III. Civil Aeromedical Institute. OCLC 11421442

COAST GUARD
Transportation Dept.
Washington, DC 20590

85-13619

TD 5.2:Sa 1/3/983

Joint Services Safety Conference (22nd : 1983 : New London, Conn.)

22nd Joint Services Safety Conference : New London, CT, 19-22 September 1983. —[Washington, D.C.?] U.S. Coast Guard Academy, [1984?]

45 p. : ill. ; 27 cm. Cover title. "Final report." ●Item 934

1. United States—Armed Forces—Congresses. 2. United States—Armed Forces—Safety measures—Congresses. I. United States Coast Guard Academy. II. Title. III. Title: Twenty-second Joint Services Safety Conference. OCLC 11778245

85-13620

TD 5.4/3:59

Alcohol—bootleg fuel? —Washington, D.C. : U.S. Dept. of Transportation, U.S. Coast Guard, 1984.

27 p. : ill., forms ; 28 cm. — (Boating safety circular ; 59) Caption title. "September 1984." ●Item 941-B-1

1. Boats and boating—United States—Equipment and supplies. 2. Boats and boating—United States—Safety measures. 3. Alcohol as fuel—United States. I. United States Coast Guard. II. Series. OCLC 11741398

85-13621

TD 5.9:v.1/985

Light list / Department of Transportation, United States Coast Guard. Washington : The Coast Guard : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. (some col.) ; 26-28 cm.

Annual

\$15.00 1985, v. I, Atlantic Coast. Description based on: 1981, v. 2. Issued in parts. Vols. for 1983 distributed to

depository libraries in microfiche. Kept up to date by Notice to mariners, and by Local notice to mariners. ●Item 936 (v. 1.2), 937 (v. 4), 939 (v. 5), 940 (v. 3) S/N 050-012-00207-0 ISSN 0565-1557

1. Aids to navigation—Lists—Periodicals. 2. Aids to navigation—United States—Periodicals. 3. Notices to mariners—United States—Periodicals. I. United States Coast Guard. sn-82003992 OCLC 02923471

85-13622

TD 5.25/2:9-84

Recreational boating safety : analysis for programmatic decisions / Mandex, Inc. and Deision Science Consortium, Inc. — Washington, D.C. : Dept. of Transportation, U.S. Coast Guard, Office of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1984]

vi, 129 p. : ill. ; 28 cm. Final report. Sept. 1983 - April 1984. Cover title. Distributed to depository libraries in microfiche. "April 1984." Includes bibliographies. Prepared for Department of Transportation, United States Coast Guard, Office of Research and Development. Contract No.: DTC023-83-C-20080. ●Item 931-A-3 (microfiche) STRN: CG-D-9-84

1. Boats and boating—United States—Equipment and supplies—Evaluation. 2. Boats and boating—United States—Safety measures. I. Mandex, Inc. II. Decision Science Consortium, Inc. III. United States Coast Guard. Office of Research and Development. OCLC 11750358

85-13623

TD 5.49:At 6/5

United States. Coast Guard.

Marine casualty report : SS Marine Electric, O.N. 245675, capsizing and sinking in the Atlantic Ocean on 12 February 1983 with multiple loss of life : U.S. Coast Guard Marine Board of Investigation report and Commandant's action. — [Washington, DC] : U.S. Dept. of Transportation, U.S. Coast Guard ; [Springfield, Va. : National Technical Information Service, distributor, 1984?]

137 p. : ill., 1 map ; 28 cm. 25 July 1984. Cover title. Commandant (G-MM1-1/14) ●Item 931-A-17 STRN: 16732/0001 HQS 83

1. Marine accidents. 2. Merchant ships—Virginia—Accidents. 3. Merchant marine—United States—Safety measures. I. United States Coast Guard. Marine Board of Investigation. II. Title. III. Title: SS Marine Electric. OCLC 11778227

URBAN MASS TRANSPORTATION
ADMINISTRATION
Transportation Dept.
Washington, DC 20590

85-13624

TD 7.8:T 68/5

Transportation network analysis : intersection analysis, users' guide : a guide to the intersection analysis features of the UTPS program UROAD / prepared by John Hamburg & Associates, Inc. and Price, Williams, & Associates, Inc. — [Washington, D.C.?] : Office of Technical Assistance, Urban Mass Transportation Administration, U.S. Dept. of Transportation ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

156 p. : ill., forms ; 28 cm. "March 1984." Prepared for Office of Technical Assistance, Urban Mass Transportation Administration, U.S. Department of Transportation. Project No.: URT-41. ●Item 982-H-3

National Highway Traffic Safety Administration — Transportation Dept.

1. Roads—United States—Interchanges and intersections—Mathematical models. 2. Network analysis (Planning)—Mathematical models. I. John Hamburg and Associates. II. Price, Williams, and Associates. III. United States. Urban Mass Transportation Administration. Office of Technical Assistance. IV. Title: Intersection analysis, users' guide. OCLC 11662133

85-13625

TD 7.11:IT-06-0273-84-1

Muotoh, D.

Cost savings potential from improvement in railcar reliability and maintainability / D. Muotoh, C. Elms. — Washington, D.C. : U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Technical Assistance ; Springfield, Va. : National Technical Information Service [distributor], 1984.

xiii, 74 p. : ill. ; 28 cm. Technical report. Cover title. "N.D. Lea & Associates, Inc." Distributed to depository libraries in microfiche. "April 1984." "UMTA Technical Assistance Program." U.S. Department of Transportation, Urban Mass Transportation Administration, Contract No.: DTUM60-82-C71122, Task 6. ●Item 982-H-8 (microfiche) S/N PB84-225093 @ National Technical Information Service STRN: UMTA-IT-06-0273-84-1

1. Electric railroads—United States—Cars—Reliability. 2. Subways—United States—Rolling-stock—Reliability. I. Elms, C. (Charles) II. United States. Urban Mass Transportation Administration. Technical Assistance Program. III. N.D. Lea & Associates. IV. Title. OCLC 11088254

85-13626

TD 7.11:MA-06-0067-77-02

Development/deployment investigation of Cabintaxi/Cabinlift system / jointly prepared by U.S. Department of Transportation, Transportation Systems Center = Cabinentaxi/Cabinenlift Untersuchung von Technologie, Entwicklung und Betrieb / Gemeinschaftlich erstellt von SNV Studiengesellschaft Nahverkehr mbH. — Washington, D.C. : U.S. Dept. of Transportation, Urban Mass Transportation Administration ; Springfield, Va. : National Technical Information Service [distributor], 1978.

1 v. (various pagings) : ill., maps ; 27 cm. Final report. October 1976 - April 1977. Cover title. Distributed to depository libraries in microfiche. "December 1977." Includes bibliographical references. Forderungskennzeichen: TV 7622. U.S. Department of Transportation, Urban Mass Transportation Administration. Federal Ministry of Research and Technology. Contract No.: UM-836/R8744. ●Item 982-I-5 (microfiche) STRN: Report no. UMTA-MA-06-0067-77-02

1. Personal rapid transit. 2. Urban transportation. I. Transportation Systems Center. II. SNV Studiengesellschaft Nahverkehr. OCLC 03775274

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Dept. Washington, DC 20590

85-13627

TD 8.2:AI 7/12/phase 3

Esser, R.

Airbag demonstration program : phase III / Robert C. Esser. — East Liberty, Ohio : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, Vehicle Research and Test Center ; Springfield, Va. : National Technical Information Service [distributor], 1984

19, [54] p. : ill. ; 28 cm. Final. April - August 1984. Cover title. "September 1984." ●Item 982-D-1 STRN: DOT HS-806 666 STRN: RD-583-2

1. Air bag restraint systems. I. Vehicle Research and Test Center (U.S.) II. Title. OCLC 11684743

85-13628

TD 8.2:C 73/19

Computerized algorithms for evaluating prehospital care. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : Dept. of Health & Human Services, National Center for Health Services Research ; Springfield, Va. : National Technical Information Service, [distributor], 1983

1 v. (various pagings) : ill., forms ; 28 cm. Final report. 1975 - 1983. Cover title. "June 1983." "Health Operations Research Group, University of Pittsburgh." Includes bibliographical references. National Center for Health Services Research, Public Health Service, Department of Health and Human Services. Grant No.: NCHSR grant HS-02902. ●Item 982-D-1 STRN: DOT HS 806 596

1. Emergency medical services—United States—Data processing. 2. Hospitals—United States—Emergency service—Data processing. 3. Algorithms. I. United States. National Highway Traffic Safety Administration. II. National Center for Health Services Research. III. University of Pittsburgh. Health Operations Research Group. OCLC 11752360

85-13629

TD 8.2:C 73/20

Estimation of the weight and consumer price of late model vehicle components relating to the implementation of Federal motor vehicle standards 108, 202, 204, and 214 / Autosafety Engineering Corporation. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982

1 v. (various pagings) : ill. ; 28 cm. Final report. 1 April 1982. Cover title. "March 1982." Contract No.: DTNH22-80-A-06002. ●Item 982-D-1 STRN: DOT HS 806 257

1. Motor vehicles—United States—Weight. 2. Motor vehicles—Prices—United States. 3. Motor vehicles—United States. I. Autosafety Engineering Corporation. II. United States. National Highway Traffic Safety Administration. OCLC 11764671

85-13630

TD 8.2:Im 7/10

Stultz, J.

MDB-to-car side impact test of a 19 crabbled moving deformable barrier to a 1976 Volkswagen Rabbit at 34.3 MPH / prepared by Vehicle Research and Test Center. — Washington, D.C. : U.S. Dept. of Transportation National Highway Traffic Safety Administration ; Springfield, Va. : [National Technical Information Service, distributor], 1985.

1 v. (various pagings) : ill. ; 28 cm. Final report. August 1983. Cover title. "September 1983." Prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. Contract No.: DTNH22-82-A-08401 ●Item 982-D-1 STRN: DOT HS 806 500

1. Rabbit automobile—Crashworthiness. 2. Automobiles—United States—Crashworthiness. I. Vehicle Research and Test Center (U.S.) II. United States. National Highway Traffic Safety Administration. III. Title. OCLC 11685661

85-13631

TD 8.2:Im 7/11

Stultz, J.

MDB-to-car side impact test of a 19 crabbled moving deformable barrier to a 1976 Volkswagen Rabbit at 34.3 MPH /

prepared by Vehicle Research and Test Center. — Washington, D.C. : U.S. Dept. of Transportation National Highway Traffic Safety Administration ; Springfield, Va. : [National Technical Information Service, distributor], 1985.

1 v. (various pagings) : ill. ; 28 cm. Final report. October 1983. Cover title. "November 1983." Prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. Contract No.: DTNH22-82-A-08401 ●Item 982-D-1 STRN: HS-806504

1. Rabbit automobile — Crashworthiness. 2. Automobiles — United States — Crashworthiness. I. Vehicle Research and Test Center (U.S.) II. United States. National Highway Traffic Safety Administration. III. Title. OCLC 11685744

85-13635

TD 8.8:D 84/3

Drunk driving public information program strategies and planning guide. — [Washington, D.C.?] : National Highway Traffic Safety Administration, Office of Alcohol Countermeasures, U.S. Dept. of Transportation, 1985.

148 p. ; 28 cm. "January 1985." Includes index. Contract no. DTNH 22-81-C-05093. "DOT HS 806 680"—P. [4] of cover. ●Item 982-D-3

1. Drunk driving — United States. 2. Drinking and traffic accidents — United States. 3. Traffic safety — United States. I. United States. National Highway Traffic Safety Administration. Office of Alcohol Countermeasures. OCLC 11684580

85-13636

TD 8.8:Sa 1/11

The Safety belt proponent's guide. — [Washington, D.C.?] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1985.

96 p. : ill. ; 28 cm. Cover title. Originally published by the Highway Users Federation and the Automotive Safety Foundation. "Reprinted by the National Highway Traffic Safety Administration, Office of Occupant Protection"—P. [4] of cover. "January 1985"—P. [4] of cover. Includes bibliographical references. "DOT HS 806 683"—P. [4] of cover. ●Item 982-D-3

1. Automobiles — United States — Seat belts. 2. Traffic safety — United States — Handbooks, manuals, etc. I. United States. National Highway Traffic Safety Administration. OCLC 11749996

MATERIALS TRANSPORTATION BUREAU

Transportation Dept.

Washington, DC 20590

85-13637

TD 9.8:R 11/3

All about radioactive materials packages : a guide for supervisors at cargo terminals. — Rev. Oct. 1984. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, 1984.

16 p. : ill., 1 map ; 28 cm. ●Item 482-J-2

1. Radioactive substances — United States — Transportation. 2. Hazardous substances — United States — Transportation. I. United States. Dept. of Transportation. Research and Special Programs Administration. II. Title: A guide for supervisors at cargo terminals. OCLC 11489748

RESEARCH AND SPECIAL PROGRAMS

ADMINISTRATION

Transportation Dept.

Washington, DC 20590

85-13638

TD 10.6:P 66

United States. Dept. of Transportation. Research and Special Programs Administration.

Pipeline safety regulations : enforcement procedures, part 190 : natural gas, part 191-192. — Rev. as of Nov. 1, 1983. — [Washington, D.C.?] : U.S. Dept. of Transportation, Research and Special Programs Administration, 1983.

p. 499-569, 637-644 ; 23 cm. Cover title. Includes bibliographical references. ●Item 982-K-6

1. Pipe lines — Safety regulations — United States. 2. Gas, Natural — Pipe lines — Safety regulations — United States. I. Title. OCLC 11735879

85-13632

TD 8.2:T 28/6/phase 2/v.3

Test device and test procedure to assess side structures. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor, 1983]-

v. : ill. ; 28 cm. Final report. September 1979 - August 1983. Cover title. "Dynamic Science, Inc." "August 1983"—Vol. 3. "Phase II"—Vol. 3. Includes bibliographical references. Contents: v. 3. Appendices A-D. Contract No.: DOT-HS-8-01933(II) Description based on vol. 3. ●Item 982-D-1 STRN: DOT HS 806 656

1. Automobiles — United States — Crashworthiness — Testing. I. United States. National Highway Traffic Safety Administration. II. Dynamic Science, Inc. OCLC 11741389

85-13633

TD 8.2:T 28/9

Stultz, J.

Bumper tests of a 1979 Ford LTD retrofitted with Romeo-Kojo and breed all mechanical air bag sensor systems. / J. Stultz. — East Liberty, Ohio : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, Vehicle Research and Test Center ; [Springfield, Va. : National Technical Information Service, distributor, 1984]

1 v. (various pagings) : ill. ; 28 cm. Final report. June 1984. Cover title. "July 1984." Contract No.: DTNH22-82-A08401. ●Item 982-D-1 STRN: DOT HS 806 668

1. Automobiles — United States — Bumpers — Testing. 2. Air bag restraint systems. I. Vehicle Research and Test Center (U.S.) II. Title. OCLC 11741395

85-13634

TD 8.2:T 76/18

An Evaluation of methods to investigate truck tire wet traction / I. Gusakov ... [et al.] . — [Washington, DC] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va : National Technical Information Service [distributor], 1984.

1 v. (various pagings) : ill. ; 28 cm. Final technical report. Cover title. "Calspan Corporation/Advanced Technology Center"—P. i. "March 1984." Includes bibliographical references. Contract No.: DTNH22-80-C-07093 ●Item 982-D-1 STRN: DOT-HS-806/577

1. Tires, Rubber — Traction. 2. Trucks — Tires. 3. Trucks — Skidding. I. Gusakov, I. (Ignaty) II. United States. National Highway Traffic Safety Administration. III. Calspan Corporation. Advanced Technology Center. OCLC 11615994

Maritime Administration — Transportation Dept.

85-13639

TD 10.6:P 66/2

Pipeline safety regulations : enforcement procedures, part 190 : natural gas part, 191-192 : liquefied natural gas, part 193 : hazardous liquids part 195. — Rev. Nov. 1, 1983. — [Washington, D.C.] : U.S. Dept. of Transportation, Research and Special Programs Administration, 1983 (1984 printing)
p. 499-644 : ill. ; 23 cm. Cover title. Bibliography: p. 639-644. ●Item 982-K-6

1. Gas, Natural — Pipe lines — Safety regulations — United States. 2. Liquefied natural gas — Pipe lines — Safety regulations — United States. 3. Hazardous substances — Pipe lines — Safety regulations — United States. I. United States. Dept. of Transportation. Research and Special Programs Administration. OCLC 11739976

MARITIME ADMINISTRATION

Transportation Dept.
Washington, DC 20590

85-13640

TD 11.8:M 69/exec.sum.

Lower Mississippi River regional barge fleet assessment, plan, and handbook guide : executive summary / prepared by E.J. Bentz and Associates, Inc. ; prepared for Maritime Administration, Office of Port and Intermodal Development and Department of Transportation and Development. — [Washington, D.C.] : The Office, 1985.
i. 85 p. : ill., 1 map ; 28 cm. "December 1984." Includes bibliographical references. ●Item 235-B

1. Barges. 2. Mississippi River Watershed. I. E.J. Bentz & Associates. II. United States. Office of Port and Intermodal Development. III. Louisiana. Dept. of Transportation and Development. OCLC 11729296

85-13641

TD 11.8:M 69/v.1-2

Lower Mississippi River regional barge fleet assessment, plan, and handbook guide / prepared by E.J. Bentz and Associates, Inc., Pyburn and Odom, Inc., IBJ Associates ; prepared for the Maritime Administration, Office of Port and Intermodal Development and Department of Transportation and Development, State of Louisiana. — [Washington, D.C.] : The Office 1985.
2 v. (xix, 545 p.) : ill., maps ; 28 cm. Includes bibliographical references. Contents: v. 1. The barge fleet industry and port competitiveness — v. 2. Barge fleet handbook guide and site-evaluation methodology. ●Item 235-B

1. Barges. 2. Mississippi River Watershed. I. E.J. Bentz & Associates. II. Pyburn and Odom. III. IBJ Associates. IV. United States. Office of Port and Intermodal Development. V. Louisiana. Dept. of Transportation and Development. OCLC 11729296

85-13642

TD 11.8:P 83

Port risk management guidebook: a risk management and insurance reference for U.S. ports / prepared for Office of Port and Intermodal Development, Maritime Administration ; prepared by the Wyatt Company, Risk Management Services. — Washington, D.C. : U.S. Dept. of Transportation, Maritime Administration, 1984.
viii, 119 p. : forms ; 28 cm. "January 1985." Includes bibliographical references and index. ●Item 235-B

1. Harbors — United States — Management. 2. Risk management — United States. 3. Insurance, Marine — United States. I. United States. Office of Port and Intermodal Development. II. Wyatt Company. Risk Management Services. OCLC 11627953

85-13643

TD 11.11:984-2

Vessel inventory report / U.S. Dept. of Commerce, Maritime Administration. [Washington, D.C.] : The Administration, 1976- U.S. Dept. of Transportation, Maritime Administration, Office of Trade Studies and Statistics, Division of Statistics, Washington, D.C., 20590
v. ; 27 cm.

Semiannual

June 30, 1976- Previously classed: C 39.217: July 1, 1984. Vol. for Dec. 31, 1977 called Dec. 31, 1978; vol. for Dec. 31, 1978 not published. Vols. for June 1981, June 1982, Jan. 1983 distributed to depository libraries in microfiche. Vols. for June 1976- prepared by Maritime Administration, Office of Subsidy Administration; (June 1980-July 1983) by Maritime Administration, Office of Trade Studies and Statistics, Division of Statistics. Vols. for (Dec. 1977-) issued by Maritime Administration, Office of Trade Studies and Statistics, Division of Statistics. ●Item 236-F (microfiche) ISSN 0735-2220 Continues: Vessel inventory report : United States flag, dry cargo and tanker fleets, 1,000 gross tons and over
1. Ship registers — United States — Periodicals. I. United States. Maritime Administration. II. United States. Maritime Administration. Office of Subsidy Administration. III. United States. Maritime Administration. Office of Trade Studies and Statistics. Division of Statistics. sc-82008102 OCLC 05000743

85-13644

TD 11.25:983

Report on survey of U.S. shipbuilding and repair facilities / prepared by Office of Ship Construction, Division of Production. [Washington, D.C.] : U.S. Dept. of Commerce, Maritime Administration, U.S. Dept. of Commerce, Maritime Administration, Washington, D.C. 20230
v. ; ill. ; 28 cm.

Annual 1983. Description based on: 1980. Vols. for 1981- distributed to depository libraries in microfiche. ●Item 233-N (microfiche) ISSN 0193-3337 Continues: Report on survey of shipbuilding and repair industry
1. Shipyards — United States — Periodicals. 2. Ships — United States — Maintenance and repair — Periodicals. I. United States. Maritime Administration. II. United States. Office of Ship Construction. Division of Production. VM299.6 U56a 79-643387 //r81 338.4/7/623830973 OCLC 04618057

VETERANS ADMINISTRATION

Washington, DC 20420

85-13645

VA 1.2:In 3

United States. Veterans Administration. Information Technology Center.

ITC resources catalogue. — Washington, DC : Veterans Administration, Office of Data Management and Telecommunications [1984]
29 p. ; 28 cm. — (Catalog ; 30-2) Cover title. "Information Technology Center (ITC)" "November 1984"—P. [4] of cover. ●Item 985

1. United States. Veterans Administration. Information Technology Center 2. Computer programmers — Training of — United States. I. Title. II. Series: United States. Veterans Administration. Information Technology Center. Catalog 30-2. OCLC 11758720

85-13646

VA 1.10:Em 3

Emergency room manual. — [Chicago, Ill.] : VA Lakeside Medical Center, [1984]

54 leaves : ill., forms ; 28 cm. Cover title. "June 1984."
●Item 987

1. Hospitals — United States — Emergency service — Handbooks, manuals, etc. 2. Hospitals, Veterans' — United States — Handbooks, manuals, etc. 1. Veterans Administration West Side Medical Center (Chicago, Ill.) OCLC 11741505

85-13647

VA 1.10/4:G-19/M-2/pt.5

United States. Veterans Administration. Nursing Service.

Nursing service administrative development : first level program guide / Veterans Administration. — Washington, D.C. : Dept. of Medicine and Surgery, Nursing Service, [1984]

iii, 12 p. ; 28 cm. Cover title. "July 27, 1984"—Cover. Bibliography: p. 9-12. "G-19, M-2, part V." ●Item 987
1. Nursing — United States. I. Title. OCLC 11654735

85-13648

VA 1.20/4:3/sec.8

United States. Veterans Administration. Office of Procurement and Supply.

Supply catalog. — Washington, DC : Veterans Administration, Office of Procurement and Supply, 1984-

v. : ill. ; 28 cm. — (VA catalog ; no. 3, section VIII) Cover title. Description based on section 4. Supersedes the Equipment use standards, section VIII, VA catalog no. 3, dated June 1981. "September 1984"—Section 8. Includes bibliographical references and indexes. Contents: section 8. Equipment use standards. ●Item 983-A-1

1. United States. Veterans Administration I. Title. II. Series: United States. Veterans Administration. VA catalog ; no. 3, section 8. OCLC 11136677

85-13649

VA 1.22:90-5/3

VA reaches out to veterans in business : could you use a multibillion dollar customer? — Washington, DC : Veterans Administration, Office of Small and Disadvantaged Business Utilization, 1985.

7 p. ; 21 cm. — (IB ; 90-5) Cover title. "January 1985"—P. [4] of cover. ●Item 986-A

1. United States. Veterans Administration. 2. Government purchasing — United States. I. United States. Veterans Administration. Office of Small and Disadvantaged Business Utilization. II. Series: Information bulletin (United States. Veterans Administration) ; IB 90-5. OCLC 11722090

85-13650

VA 1.62:985

Directory of veterans organizations. Washington, D.C. : Office of the Administrator of Veterans Affairs, 1984- Office of the Administrator, Veterans Service Organization Coordination, Veterans Administration, 810 Vermont Ave., N.W., Room 1018, Washington, D.C. 20420

v. ; 28 cm.

Annual

1984. 1985. ●Item 983-A-7 ISSN 0743-3166 Continues: Directory of veterans organizations and state departments of veterans affairs

1. Veterans — United States — Societies, etc. — Directories. I. United States. Veterans Administration. Office of the Administrator of Veterans Affairs. UB357.C54 84-641891 355.1/15/06073 e2 19 OCLC 10511570

85-13651

VA 1.74:70-85-1

Heltman, Lynne R.

Interstate migration of the older veteran population : 1975 to 1980. — [Washington, D.C. : Veterans Administration, Office of Information Management and Statistics, Statistical Policy and Research Service, Research Division, 1985]

1 folded sheet (6 p.) : 3 col. maps ; 28 cm. — (Statistical brief). "January 1985"—P. [1] ●Item 989-F

1. Veterans — United States — Statistics. 2. Migration, Internal — United States — Statistics. I. United States. Veterans Administration. Office of Information Management and Statistics. Research Division. II. Title. III. Series: Statistical brief (United States. Veterans Administration) ; SB 70-85-1. OCLC 11737514

CONGRESSIONAL SERIAL SET

85-13652

Y 1.1/2:Serial 13457

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE EXECUTIVE REPORTS. ... nos. 46-65, 97th Congress, 2nd session, 1982. ●Item 1008-E
OCLC 03888071

85-13653

Y 1.1/2:Serial 13461

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 131-146, 97th Congress, 2nd session, 1982. ●Item 996-C
OCLC 03888071

85-13654

Y 1.1/2:Serial 13463

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 148-168, 97th Congress, 2nd session, 1982. ●Item 996-C
OCLC 03888071

85-13655

Y 1.1/2:Serial 13465

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 170-178, 97th Congress, 2nd session, 1982. ●Item 996-C
OCLC 03888071

85-13656

Y 1.1/2:Serial 13466

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE

Senate Documents

DOCUMENTS. ... nos. 179-182, 97th Congress, 2nd session, 1982. ●Item 996-C
OCLC 03888071

85-13657

Y 1.1/2:Serial 13480

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 80, pt. 2-450, 97th Congress, 2nd session, 1982. ●Item 1008-E
OCLC 03888071

85-13658

Y 1.1/2:Serial 13488

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 760-785, 97th Congress, 2nd session, 1982. ●Item 1008-E
OCLC 03888071

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

85-13659

Y 1.1/3:98-1

Dowless, W. A.

Senate manual containing the standing rules, orders, laws, and resolutions affecting the business of the United States Senate : Articles of Confederation and the Constitution of the United States / prepared by W.A. Dowless. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v, 879 p. ; 24 cm. — (Senate document ; 98-1) "Committee on Rules and Administration." Distributed to some depository libraries in microfiche. Includes bibliographical references and indexes. ●Item 996-A, 996-B (microfiche) S/ N 052-071-00677-0 @ GPO \$14.00

1. United States. Congress. Senate I. United States. Congress. Senate. Committee on Rules and Administration. II. United States. Articles of Confederation. III. United States. Constitution. IV. Title. V. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 98-1. OCLC 11437332

85-13660

Y 1.1/3:98-5

What changes are most needed in the procedures used in the United States justice system? : national debate topic for high schools 1983-1984, pursuant to Public Law 88-246 / compiled by the Congressional Research Service, Library of Congress. — [Washington, D.C. : U.S. G.P.O., 1983?]

vii, 938 p. : ill. ; 24 cm. — (Document / 98th Congress, 1st session, Senate ; no. 98-5) Bibliography: p. 869-898.

1. Justice, Administration of — United States. I. Library of Congress. Congressional Research Service. II. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-5. OCLC 09915533

85-13661

Y 1.1/3:98-12

Memorial addresses and other tributes in the Congress of the United States on the life and contributions of Milton R. Young, Ninety-eighth Congress, first session / [compiled under the direction of the Joint Committee on Printing]. — Washington : U.S. G.P.O., 1983.

vi, 46 p. ; 1 port. ; 24 cm. — (Senate document ; no. 98-12)

1. Young, Milton Ruben, 1897-1983 2. Legislators — United States — Biography — Addresses, essays, lectures. 3. United States. Congress. Senate I. United States. Congress. Joint Committee on Printing. II. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-12. OCLC 11689709

SENATE TREATY DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

85-13662

Y 1.1/4:98-2

International Coffee Agreement, 1983.

International Coffee Agreement, 1983 : message from the President of the United States transmitting the International Coffee Agreement, 1983, signed by the United States on March 23, 1983. — Washington : U.S. G.P.O., 1983.

84 p. ; 24 cm. — (Treaty doc. ; no. 98-2) At head of title: 98th Congress, 1st session. Senate. "Referred to the Committee on Foreign Relations." "May 4, 1983."

1. Coffee — Law and legislation — United States. 2. Export controls — United States. I. United States. President (1981- : Reagan) II. United States. III. United States. Congress. Senate. Committee on Foreign Relations. IV. Title. V. Series. OCLC 10032855

85-13663

Y 1.1/4:99-1

Radio Regulations (Geneva, 1979). Protocols, etc., 1983 Mar. 18

1983 partial revision of the Radio Regulations (Geneva, 1979) and a final protocol : message from the President of the United States transmitting the partial revision of the Radio Regulations (Geneva, 1979) of the International Telecommunication Union and a final protocol, signed on behalf of the United States at Geneva on March 18, 1983. — Washington : U.S. G.P.O., 1985.

xvii, 199 p. ; 24 cm. — (Treaty doc. ; no. 99-1) At head of title: 99th Congress, 1st session. Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "January 7, 1985." ●Item 996-A, 996-B (microfiche)

1. International Telecommunication Union. 2. Broadcasting. 3. Artificial satellites in telecommunication. 4. Mobile communication systems. 5. Marine radio stations. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. World Administrative Radio Conference for the Mobile Services (1983 : Geneva, Switzerland) IV. Title. V. Series. OCLC 11663499

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

85-13664

Y 1.1/5:98-8

United States. Congress. Senate. Committee on Energy and Natural Resources.

Redesignating Saint Croix National Monument, Maine : report (to accompany S.J. Res. 25). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-8) Caption title. "February 23, 1983."

1. Historic sites — Maine. 2. Saint Croix Island International Historic Site (Saint Croix, Me.). I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-8. OCLC 11681587

85-13665

Y 1.1/5:98-401

United States. Congress. Senate. Committee on Labor and Human Resources.

Health maintenance organization amendments of 1984 : report (to accompany S. 2311). — [Washington, D.C.? : U.S. G.P.O., 1984]

42 p. : ill. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-401) Caption title. "April 18, 1984." Bibliography: p. 5.

1. Health maintenance organizations — Law and legislation — United States. 2. Health maintenance organizations — United States — Finance. 3. Federal aid to health maintenance organizations — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; 98-401. OCLC 11683861

85-13666

Y 1.1/5:98-453

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Washington Dulles International Airport : report (to accompany S. 2483). — [Washington, D.C.? : U.S. G.P.O., 1984]

3 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-453) Caption title. "May 17 ... 1984."

1. Washington Dulles International Airport. 2. Airports — Washington (D.C.) 3. Washington (D.C.) — Airports. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; 98-453. OCLC 11681729

85-13667

Y 1.1/5:98-455

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Aeronautics and Space Administration Authorization Act : report (to accompany H.R. 5154). — [Washington, D.C.? : U.S. G.P.O., 1984?]

69 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-455) Caption title. "May 17 ... 1982."

1. United States. National Aeronautics and Space Administration. 2. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; 98-455. OCLC 11681778

85-13668

Y 1.1/5:98-462

United States. Congress. Senate. Committee on Energy and Natural Resources.

Arkansas Wilderness Act of 1984 : report (to accompany S. 2125). — [Washington, D.C.? : U.S. G.P.O., 1984]

17 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-462) Caption title. "May 18 ... 1984."

1. Wilderness areas — Arkansas. 2. Wilderness areas — Law and legislation — United States. 3. National parks and reserves — Arkansas. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; 98-462. OCLC 11681685

85-13669

Y 1.1/5:98-480

United States. Congress. Senate. Committee on the Judiciary.

State Justice Institute Act of 1984 : report (to accompany S. 384). — [Washington, D.C.? : U.S. G.P.O., 1984]

23 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-480) Caption title. "May 24 ... 1984." Includes bibliographical references.

1. State Justice Institute (U.S.) 2. Court administration — United States — States. 3. Justice, Administration of — United States — States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; 98-480. OCLC 11689450

85-13670

Y 1.1/5:98-508

United States. Congress. Senate. Committee on Energy and Natural Resources.

Renewable Energy Development Act of 1983 : report (to accompany H.R. 3169). — [Washington, D.C.? : U.S. G.P.O., 1984]

10 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-508) Caption title. "June 8 ... 1984."

1. Renewable energy sources — United States. 2. Energy development — United States. 3. Service industries — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; 98-508. OCLC 11689500

85-13671

Y 1.1/5:98-524

United States. Congress. Senate. Committee on Environment and Public Works.

Federal-Aid Highway Act of 1982 : report of the Committee on Environment and Public Works, United States Senate, together with additional views to accompany S. 2527. — Washington : U.S. G.P.O., 1984.

iv, 61 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-524) "June 15 ... 1984."

1. Roads — Finance — Law and legislation — United States. 2. Highway law — United States. 3. Federal aid to transportation — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; 98-524. OCLC 11735081

85-13672

Y 1.1/5:99-1

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Oversight activities of the Committee on Banking, Housing, and Urban Affairs, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 99th Congress, 1st session, Senate ; no. 99-1)

Biennial Title from cover. 98th Congress. Description based on: 96th Congress. Vols. for (96th Congress-) distributed to some depository libraries in microfiche. ● Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs — Periodicals. 2. Banking law — United States — Periodicals. 3. Housing — Law and legislation — United States — Periodicals. I. Title. II.

House Documents

Series: United States. Congress (99th, 1st session : 1985).
Senate. Report ; no. 99-1. OCLC 04913163

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

85-13673

Y 1.1/7:98-49

United States. President (1981- : Reagan)

Review of United States strategic forces : communication from the President of the United States transmitting a detailed technical assessment review of U.S. strategic forces, pursuant to subsection 7 of Title V, Public Law 97-377. — Washington : U.S. G.P.O., 1983.

23 p. : ill. ; 24 cm. — (House document ; no. 98-49) "Referred to the Committee on Appropriations." "April 19, 1983." [4 cds]

1. Intercontinental ballistic missiles. 2. Strategic forces — United States. 3. United States — Armed Forces — Weapons systems. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-49. OCLC 09671390

85-13674

Y 1.1/7:98-50

United States. President (1981- : Reagan)

Supplemental appropriations : communication from the President of the United States transmitting proposed supplemental appropriations for fiscal year 1984 and amendments to the request for appropriations for the fiscal year 1984. — Washington : U.S. G.P.O., 1983.

57 p. ; 24 cm. — (House document ; no. 98-50) "Referred to the Committee on Appropriations." "April 20, 1983."

1. United States — Appropriations and expenditures, 1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-50. OCLC 11693803

85-13675

Y 1.1/7:98-51

United States. President (1981- : Reagan)

Deferrals : message from the President of the United States transmitting a report on four new deferrals of budget authority for fiscal year 1983, and one revision to a previously reported deferral of budget authority, pursuant to sections 1013(a) and 1014(c) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

10 p. : forms ; 24 cm. — (House document ; no. 98-51) "Referred to the Committee on Appropriations." "April 21, 1983."

1. Executive impoundment of appropriated funds — United States. 2. Budget — United States. 3. United States — Appropriations and expenditures, 1983. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (97th, 1st session : 1981). House) ; no. 99-51. OCLC 11693834

85-13676

Y 1.1/7:98-53

United States. President (1981- : Reagan)

Joint session of Congress : message from the President of the United States transmitting his Central America policy. — Washington : U.S. G.P.O., 1983.

9 p. ; 24 cm. — (House document ; no. 98-53) "Referred to the Committee of the Whole House." "April 27, 1983."

1. Central America — Politics and government — 1979- 2. United States — Foreign relations — Central America. 3. Central America — Foreign relations — United States. I. Reagan, Ronald. II. United States. Congress (98th, 1st session : 1983). III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-53. OCLC 11735188

85-13677

Y 1.1/7:98-55

United States. Supreme Court.

Amendments to the rules of criminal procedure for the U.S. district courts : communication from the Chief Justice of the United States transmitting amendments to the rules of criminal procedure for the U.S. district courts, adopted by the Supreme Court pursuant to 18 U.S.C. 3771 and 3772, together with the report of the Judicial Conference of the United States submitted to the Court pursuant to 28 U.S.C. 331. — Washington : U.S. G.P.O., 1983.

v, 77 p. ; 24 cm. — (House document ; no. 98-55) "Referred to the Committee on the Judiciary." "April 28, 1983."

1. Criminal procedure — United States. 2. Court rules — United States. I. United States. Congress. House. Committee on the Judiciary. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-55. OCLC 11693824

85-13678

Y 1.1/7:98-56

O'Neill, Tip.

The United States and China : communication from the speaker transmitting a report to the United States House of Representatives. — Washington : U.S. G.P.O., 1983.

ii, 10 p. ; 24 cm. — (House document ; no. 98-56) "May 2, 1983."

1. United States — Foreign relations — China. 2. China — Foreign relations — United States. 3. China — Politics and government — 1976- I. United States. Congress (98th, 1st session : 1983). House. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-56. OCLC 11735035

85-13679

Y 1.1/7:98-274

United States. President (1981- : Reagan)

Veto of H.R. 1362 : message from the President of the United States vetoing H.R. 1362, a bill for the relief of Joseph Karel Hasek. — Washington : U.S. G.P.O., 1984.

4 p. ; 24 cm. — (House document ; 98-274) "Referred to the Committee on the Judiciary." "Distributed to some depository libraries in microfiche. "October 9, 1984." ● Item 996-A, 996-B (microfiche)

1. Hasek, Joseph Karel. 2. Veto — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on the Judiciary. III. Title. IV. Title: Veto of HR 1362. V. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-274. OCLC 11667821

85-13680

Y 1.1/7:99-16

United States. President (1981- : Reagan)

Settlement of the Cyprus question : communication from the President of the United States transmitting a report on progress toward a negotiated solution of the Cyprus problem, including any relevant reports from the Secretary General of the United Nations, pursuant to 22 U.S.C. 2373(c). — Washington : U.S. G.P.O., 1985.

16 p. : 1 map ; 24 cm. — (House document ; 99-16) "Referred to the Committee on Foreign Affairs." Distributed to

some depository libraries in microfiche. "January 21, 1985."

●Item 996-A, 996-B (microfiche)

1. Cyprus — Politics and government. 2. United Nations. Security Council. 3. Peaceful change (International relations) 4. Mediation, International. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (99th, 1st session : 1985). House) ; no. 99-16 OCLC 11758333

85-13681

Y 1.1/7:99-19

United States. President.

Economic report of the President transmitted to the Congress. Doc. ed. Washington : U.S. G.P.O., v. : ill. ; 24 cm. (House document / 99th Congress, 1st session ; no. 99-19)

Annual

Began with 1979. Information incorrect in publication as to sale by the Supt. of Docs.; only dept. ed. for sale. Feb. 1985. Description based on: 1981. Reports for (1984-) include: The annual report of the Council of Economic Advisers. Vols. for (1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Other editions available: United States. President. Economic report of the President transmitted to the Congress Departmental edition ISSN 0193-1180 Continues: United States. President. Economic report of the President

1. United States — Economic policy — Periodicals. 2. United States — Economic conditions — 1945- — Periodicals. I. Council of Economic Advisers (U.S.). Annual report of the Council of Economic Advisers. II. Title. III. Series: House document (United States. Congress (99th, 1st session : 1985). House) ; no. 99-19. OCLC 08198980

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

85-13682

Y 1.1/8: 98-1177

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Report on the activities of the Merchant Marine and Fisheries Committee. Washington : U.S. G.P.O., v. : 24 cm. (House report / 98th Congress, 2d session ; 98-1177)

Biennial Title from cover. At head of title, 98th Congress: Union calendar no. 660. "Serial no. 98-C" 98th Congress. Description based on: 96th Congress. Vols. for (98th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Merchant Marine and Fisheries — Periodicals. 2. Merchant marine — United States — Periodicals. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; 98-1177. OCLC 02899687

85-13683

Y 1.1/8:98-1160

United States. Congress. House. Committee on Rules.

Providing for agreeing to the Senate amendment to H.R. 4230 : report (to accompany H. Res. 615). — [Washington, D.C. : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-1160) Caption title. Distributed to some depository libraries in microfiche. "October 11, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; 98-1160. OCLC 11652617

85-13684

Y 1.1/8:98-1161

United States. Congress. House. Committee on Rules.

Waiving certain points of order against the conference report on H.R. 6027 : report (to accompany H. Res. 616). — [Washington, D.C. : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-1161) Caption title. Distributed to some depository libraries in microfiche. "October 11, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; 98-1161. OCLC 11652640

85-13685

Y 1.1/8:98-1162

United States. Congress. House. Committee on Science and Technology.

Allocation of budget totals for fiscal year ... : submitted pursuant to section 302(b) of the Congressional Budget Act of 1974 by the Committee on Science and Technology. Washington : U.S. G.P.O.,

v. : 24 cm. (House report / 98th Congress, 2d session ; 98-1162)

Annual Title from cover. At head of title, 98th Congress: Union calendar no. 646. Description based on: Fiscal year 1981. Report covers fiscal year 1985. Vols. for (1981-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Science and Technology — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; 98-1162. OCLC 05112742

85-13686

Y 1.1/8:98-1186

United States. Congress. House. Committee on Ways and Means.

Report on legislative review activity during the ... Congress of the Committee on Ways and Means. Washington : U.S. G.P.O.,

v. : 24 cm. (House report / 98th Congress, 2d session ; 98-1186)

Biennial Title from cover. At head of title, 98th Congress: Union calendar no. 669. 98th Congress. Description based on: 96th Congress. Vols. for (97th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0147-9997 Main series: United States. Congress. House. Report

1. Finance, Public — Law and legislation — United States — Periodicals. 2. Taxation — Law and legislation — United States — Periodicals. 3. United States. Congress. House. Committee on Ways and Means — Periodicals. Key Title: Report on legislative review activity of the Committee on Ways and Means I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; 98-1186. KF31.8.W357 77-647682 //r1 343/.73/03 OCLC 03263029

House Reports

85-13687

Y 1.1/8:98-1187

United States. Congress. House. Committee on Small Business.

Summary of activities : a report of the Committee on Small Business, House of Representatives, Congress, together with additional views. Washington : U.S. G.P.O.,

v. : 24 cm. (Report / 98th Congress, 2d session, House of Representatives ; no. 98-1187)

Biennial

Began with 1975. Title from cover. Subtitle varies. At head of title, 98th Congress: Union calendar no. 670. 98th Congress. Description based on: 96th Congress. Vols. for (97th Congress-) distributed to some depository libraries in microfiche. Continues: United States. Congress. House. Select Committee on Small Business. Final report. ●Item 1008-C, 1008-D Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Small Business — Periodicals. 2. Small business — United States — Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-1187. OCLC 02902413

85-13688

Y 1.1/8:98-1188

United States. Congress. House. Committee on Veterans' Affairs.

Activities report of the Committee on Veterans' Affairs, House of Representatives. Washington : U.S. G.P.O., 1981-v. : 24 cm. (House report / 98th Congress, 2d session ; 98-1188)

Biennial

96th Congress- At head of title, 98th Congress: Union calendar no. 671. Title from cover. 98th Congress. Vols. for (97th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0738-4793 Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on Veterans' Affairs. Activities of the Committee on Veterans' Affairs, House of Representatives ISSN 0146-9851

1. Veterans — Legal status, laws, etc. — United States — Periodicals. 2. United States. Congress. House. Committee on Veterans' Affairs — Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1188. UB357.U512a 83-643730 355.1/15/0973  219 OCLC 07949875

85-13689

Y 1.1/8:98-1190

United States. Congress. House. Committee on Education and Labor.

Report on the activities of the Committee on Education and Labor during the ... Congress. Washington : U.S. G.P.O., U.S. G.P.O., Washington, D.C. 20002

v. : 24 cm. (Report / 98th Congress, 2d session, House of Representatives ; 98-1190)

Biennial

Began with 95th Congress, 1977-78. Title from cover. At head of title, 98th Congress: Union calendar no. 673. 98th Congress. Description based on: 96th Congress. Vols. for (96th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0739-9960 Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on Education and Labor. Activity report of the Committee on Education and Labor of the U.S. House of Representatives

1. United States. Congress. House. Committee on Education and Labor — Periodicals. 2. Educational law and legislation — United States — Periodicals. 3. Labor laws and leg-

islation — United States — Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1190. PAR 83-645234 OCLC 04848817

85-13690

Y 1.1/8:98-1194

United States. Congress. House. Committee on Appropriations.

Report of committee activities / Committee on Appropriations, House of Representatives. Washington : U.S. G.P.O.,

v. : 24 cm. (Report / 98th Congress, 2d session, House of Representatives ; 98-1194)

Biennial Title from cover. "Pursuant to clause 1(d) of rule XI." At head of title, 98th Congress: Union calendar no. 677. 98th Congress, Jan. 3, 1983 through Jan. 3, 1985. Description based on: 96th Congress (Jan. 15, 1979 through Dec. 16, 1980) Vols. for (96th Congress-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0147-3883 Main series: United States. Congress. House. Report

1. United States — Appropriations and expenditures — Periodicals. 2. United States. Congress. House. Committee on Appropriations — Periodicals. Key Title: Report of committee activities - Committee on Appropriations, House of Representatives I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1194. KF31.8.A67 77-647481 //r82 353.007/22 OCLC 02900117

85-13691

Y 1.1/8:98-1197

United States. Congress. House. Committee on Interior and Insular Affairs.

Legislative and review activities of the Committee on Interior and Insular Affairs of the House of Representatives during the ... Congress pursuant to clause 1(d) of rule XI of the rules of the House of Representatives. Washington : U.S. G.P.O.,

v. : 24 cm. (House report / 98th Congress, 2d session ; 98-1197)

Biennial Title from cover. At head of title, 98th Congress: Union calendar no. 680. 98th Congress. Description based on: 96th Congress. Vols. for (96th Congress-) distributed to depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0149-0850 Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Interior and Insular Affairs. 2. United States. Congress. House. Committee on Interior and Insular Affairs — Periodicals. 3. Natural resources — Law and legislation — United States — Periodicals. Key Title: Legislative and review activities of the Committee on Interior and Insular Affairs of the House of Representatives I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1197. KF31.8.I515 77-647715 //r82 346/.73/046 OCLC 02902531

85-13692

Y 1.1/8:98-1199

United States. Congress. House. Select Committee on Narcotics Abuse and Control.

Annual report for the year ... Select Committee on Narcotics Abuse and Control. Washington : U.S. G.P.O.,

v. : 24 cm. (Report / 98th Congress, 2d session, House of Representatives ; 98-1199)

Annual Title varies slightly. At head of title, 98th Congress: Union calendar no. 682. "SCNAC-98-2-11" 1984. Description based on: 1981. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report Continues: United States. Congress. House. Select

Committee on Narcotics Abuse and Control. Annual report of the Select Committee on Narcotics Abuse and Control ISSN 0161-0856

1. United States. Congress. House. Select Committee on Narcotics Abuse and Control—Periodicals. 2. Narcotics, Control of—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-1199. OCLC 09224770

HOUSE OF REPRESENTATIVES

85-13693

Y 1.2:In 8/5/985

McGahan, Sam.

Cross-references within the Internal Revenue Code of 1954 as of January 3, 1985 / prepared for the use of the Office of the Legislative Counsel, U.S. House of Representatives, by Sam McGahan, Mildred Inge, Mary Therese Brown.—Washington : U.S. G.P.O., 1984.

19 p. ; 24 cm. At head of title: Committee print. Includes bibliographical references. ●Item 998

1. Taxation—United States—Rates and tables. I. Inge, Mildred. II. Brown, Mary Therese. III. United States. Congress. House. Office of the Legislative Counsel. IV. Title. OCLC 11651753

BOARD FOR INTERNATIONAL BROADCASTING Washington, DC 20005

85-13694

Y 3.B 78:1/985

United States. Board for International Broadcasting.

Annual report / The Board for International Broadcasting. [Washington, D.C.] : The Board, Board for International Broadcasting, Suite 400, 1201 Connecticut Ave., NW, Washington, DC 20036

v. : ill. ; 24 cm.

Annual Title from cover. 1985 eleventh annual report covering the period from Oct. 1, 1983 through Sept. 30, 1984. Description based on: 7th [Oct. 1, 1979 through Sept. 30, 1980] ●Item 1062-B-1 ISSN 0362-8272

1. United States. Board for International Broadcasting—Periodicals. Key Title: Annual report - Board for International Broadcasting I. Title. HE8689.8.U34a 75-649547 // r81 353.008/74/54 OCLC 02354121

COMMODITY FUTURES TRADING COMMISSION Washington, DC 20581

85-13695

Y 3.C 73/5:1/984

United States. Commodity Futures Trading Commission.

Annual report / Commodity Futures Trading Commission. [Washington, D.C.] : The Commission, Commodity Futures Trading Commission, Headquarters, 2033 K St., N.W., Washington, D.C. 20581

v. : ill. ; 23 cm.

Began with 1975/76. Running title: CFTC annual report (1980-) Title from cover. 1984. Description based on: 1980. Report for 1975/76 covers period July 1975-Sept. 1976. ●Item 39-B ISSN 0148-9283 Has supplement: CFTC databook ISSN 0195-3591 1978-

1. United States. Commodity Futures Trading Commission—Periodicals. Key Title: Annual report - Commodity Futures Trading Commission I. Title. HG6046.U625a 77-644290 //r81 353.008/25 OCLC 03392640

CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20207

85-13696

Y 3.C 76/3:11/92/984

Coal and wood burning heating stoves. — Rev. Nov. 1984 — [Washington, D.C. : U.S. Consumer Product Safety Commission, 1984 (1985 printing)]

4 p. ; 28 cm. — (FS ; 92) Caption title. ●Item 1062-C-7

1. Stoves, Wood—Safety measures. I. U.S. Consumer Product Safety Commission. II. Series: Product safety fact sheet ; no. 92. OCLC 11662153

NATIONAL ADVISORY COUNCIL ON ADULT EDUCATION Washington, DC 20004

85-13697

Y 3.Ed 8/4:1/983

United States. National Advisory Council on Adult Education.

The ... annual report to the President of the United States of the National Advisory Council on Adult Education. Washington, D.C. : The Council, [1982- National Advisory Council on Adult Education, 421 13th St., NW, Pennsylvania Bldg., Suite 323, Washington, D.C. 20004

v. : ill. ; 28 cm.

Annual

1981- Distinctive title: Opening doors for success 1983 1983. ●Item 1062-A-2 Continues: United States. National Advisory Council on Adult Education. Report

1. United States. National Advisory Council on Adult Education—Periodicals. 2. Adult education—United States—Periodicals. I. Title. sc-83007827 OCLC 09060911

NATIONAL COMMISSION FOR EMPLOYMENT POLICY Washington, DC 20005

85-13698

Y 3.Em 7/3:8 Ol 1

Older worker employment comes of age : practice and potential. — [Washington, D.C.?] : National Commission for Employment Policy, [1984?]

94 p. : col. ill. ; 22 x 28 cm. Cover title. Bibliography: p.

85. ●Item 1089-H

1. Aged—Employment—United States. 2. Age and employment—United States. 3. Occupational retraining—United States. I. United States. National Commission for Employment Policy. OCLC 11684189

FEDERAL LABOR RELATIONS AUTHORITY Washington, DC 20424

85-13699

Y 3.F 31/21-3:10-4/v.12

United States. Federal Labor Relations Authority.

Decisions of the Federal Labor Relations Authority. Washington, D.C. : Federal Labor Relations Authority, Office of Operations and Technical Assistance : For sale by the Supt. of Docs., U.S. G.P.O., [1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm. (FLRA doc. : 1286)

\$23.00

Vol. 1 (Jan. 1, 1979 through Sept. 30, 1979)- Vol. 12, Apr. 1-Aug. 31, 1983. ●Item 1061-G-1 S/N 063-000-00023-0 ISSN 0278-7695 Continues: United States. Federal Labor

Advisory Council on Historic Preservation

Relations Authority. Decisions and reports on rulings of the Assistant Secretary of Labor for Labor-Management Relations ISSN 0091-2646 Related records: United States. Federal Labor Relations Authority. Subject matter indexes ISSN 0278-6699

I. Employee-management relations in government — Law and legislation — United States — Cases. 2. Collective labor agreements — Government employees — United States — Cases. I. United States. Federal Labor Relations Authority. II. United States. Federal Labor Relations Authority. Office of Operations and Technical Assistance. III. Title. IV. Series. KF5365.A554 81-646003 344.73/0189041353/0002648 [347.3041890413530002648] OCLC 07582079

85-13700

Y 3.F 31/21-3:10-4/v.13-14

United States. Federal Labor Relations Authority.

Decisions of the Federal Labor Relations Authority. Washington, D.C. : Federal Labor Relations Authority, Office of Operations and Technical Assistance : For sale by the Supt. of Docs., U.S. G.P.O., [1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 27 cm. (FLRA doc. : 1287, 1288)

\$22.00 (v. 13) \$23.00 (v. 14)

Vol. I (Jan. 1, 1979 through Sept. 30, 1979) — Vol. 13, Sept. 1, 1983-Jan. 31, 1984; v. 14, Feb. 1, 1984-May 31, 1984. ●Item 1061-G-1 S/N 063-000-00024-8 (v. 13) : 063-000-00025-6 (v. 14) ISSN 0278-7695 Continues: United States. Federal Labor Relations Authority. Decisions and reports on rulings of the Assistant Secretary of Labor for Labor-Management Relations ISSN 0091-2646 Related records: United States. Federal Labor Relations Authority. Subject matter indexes ISSN 0278-6699

I. Employee-management relations in government — Law and legislation — United States — Cases. 2. Collective labor agreements — Government employees — United States — Cases. I. United States. Federal Labor Relations Authority. II. United States. Federal Labor Relations Authority. Office of Operations and Technical Assistance. III. Title. IV. Series. KF5365.A554 81-646003 344.73/0189041353/0002648 [347.3041890413530002648] OCLC 07582079

ADVISORY COUNCIL ON HISTORIC PRESERVATION

Washington, DC 20005

85-13701

Y 3.H 62:1/984

United States. Advisory Council on Historic Preservation.

Report to the President and the Congress of the United States / Advisory Council on Historic Preservation. Washington, D.C. : The Council, Advisory Council on Historic Preservation, Suite 530, 1522 K St., NW, Washington, D.C. 20005 v. : ill. ; 21 x 26 cm.

Annual Title varies slightly. Description based on: Fiscal year 1980. Report covers fiscal year 1984. ●Item 1064-A

I. United States. Advisory Council on Historic Preservation — Periodicals. 2. Historic buildings — United States — Conservation and restoration — Periodicals. 3. Architecture — United States — Conservation and restoration — Periodicals. 4. Monuments — United States — Preservation — Periodicals. Key Title: A report to the President and the Congress of the United States I. Title. E159.U5 72-620941 309.2/3 OCLC 01138180

INTERNATIONAL JOINT COMMISSION, CANADA-UNITED STATES Washington, DC 20440

85-13702

Y 3.In 8/28:2 G 79/3

International Great Lakes Technical Information Network Board.

Great Lakes hydrometeorological and hydraulic data needs : report to the International Joint Commission / by the International Great Lakes Technical Information Network Board (under reference of November 19, 1979). — [Washington, D.C.] : The Board, 1984.

I v. (various pagings) : ill., 3 maps ; 28 cm. "December 1984." ●Item 1061-F-2

1. Hydrometeorological services — Great Lakes. 2. Hydrometeorology — Great Lakes — Data processing. 3. Hydrology — Great Lakes — Data processing. 1. International Joint Commission. II. Title. OCLC 11667919

NUCLEAR REGULATORY COMMISSION Washington, DC 20555

85-13703

Y 3.N 88:10/0383/v.1/rev.7

Y 3.N 88:10/0383/v.2/rev.7

Directory of certificates of compliance for radioactive materials packages. — Rev. 7. — Washington, D.C. : Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1984-

v. : forms ; 28 cm. Distributed to depository libraries in microfiche. "Date published: November 1984." Contents: v. 1. Summary report of NRC approved packages — v. 2. Certificates of compliance. ●Item 1051-H-2 (microfiche) STRN: NUREG-0383

1. Radioactive substances — United States — Packing. 2. Radioactive substances — Safety regulations — United States. I. U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety. OCLC 11661977

85-13704

Y 3.N 88:10/0683/supp.1/final rp.

Programmatic environmental impact statement related to decontamination and disposal of radioactive wastes resulting from March 28, 1979 accident Three Mile Island Nuclear Station, Unit 2, docket no. 50-320 : final supplement dealing with occupational radiation dose, GPU Nuclear, Inc. — Washington, D.C. : U.S. Nuclear Regulatory Commission, TMI Program Office, [1984]

I v. (various pagings) : ill. ; 28 cm. Final supplement to EIS. Distributed to depository libraries in microfiche. "October 1984." Bibliography: p. 5.1-5.3. ●Item 1051-H-2 (microfiche) STRN: NUREG-0683, supplement no. 1, final report

1. Three Mile Island Nuclear Power Plant (Pa.) 2. Radioactive waste disposal — Environmental aspects — Pennsylvania. 3. Radioactive decontamination — Environmental aspects — Pennsylvania. I. U.S. Nuclear Regulatory Commission. Three Mile Island Program Office. OCLC 11741317

85-13705

Y 3.N 88:10/0787/supp.8

Safety evaluation report related to the operation of Waterford Steam Electric Station, Unit No. 3, docket no. 50-382 : Louisiana Power & Light Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill. ; 28 cm. Running title: Waterford SSER 8. "December 1984." Distributed to depository libraries in microfiche. Bibliography: p. 1-3 (18th group) "NUREG-0787, supplement no. 8." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Louisiana. 2. Nuclear facilities — Louisiana — Safety measures. 1. U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. II. Title: Waterford Steam Electric Station. III. Title: Waterford SSER 8. OCLC 11654599

85-13706

Y 3.N 88:10/0797/supp.6

Safety evaluation report related to the operation of Comanche Peak Steam Electric Station, Units 1 and 2 : docket nos. 50-445 and 50-446 : Texas Utilities Generating Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill. ; 28 cm. Technical. November 1983 - November 1984. "November 1984." Distributed to depository libraries in microfiche. Bibliography: p. 1-2 (17th group) "NUREG-0797, supplement no. 6." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Texas. 2. Atomic power-plants — Texas — Safety measures. 1. U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. II. Title: Comanche Peak Steam Electric Station. OCLC 11656887

85-13707

Y 3.N 88:10/0798/supp.4

Safety evaluation report related to the operation of Enrico Fermi Atomic Power Plant, Unit no. 2, docket no. 50-341 : Detroit Edison Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) ; 28 cm. Technical. January 1983 - September 1984. Distributed to depository libraries in microfiche. "September 1984." Division of Licensing, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. ●Item 1051-H-2 (microfiche) STRN: NUREG-0798, supplement no. 4

1. Detroit Edison Company. 2. Atomic power-plants — Michigan — Safety measures. 3. Nuclear engineering — Michigan. 1. U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. II. Title: Enrico Fermi Atomic Power Plant. OCLC 11735614

85-13708

Y 3.N 88:10/0830/supp.4

Safety evaluation report related to the operation of Callaway Plant, Unit no. 1, docket no. STN 50-483 : Union Electric Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) ; 28 cm. Technical. May 1, 1984 - October 1984. Distributed to depository libraries in microfiche. "October 1984." Bibliography: p. 1, Appendix B. ●Item 1051-H-2 (microfiche) STRN: NUREG-0830, supplement no. 4

1. Atomic power-plants — Environmental aspects — Missouri. 2. Atomic power-plants — Missouri — Safety measures. 3. Atomic power-plants — Missouri — Evaluation. 1. U.S. Nuclear Regulatory Commission, Office of Nuclear Re-

actor Regulation. II. Title: Callaway Plant, Unit no. 1. OCLC 11778855

85-13709

Y 3.N 88:10/0927/rev.1

Serkiz, A. W.

Evaluation of water hammer occurrence in nuclear power plants : technical findings relevant to Unresolved Safety Issue A-1 / A.W. Serkiz. — Rev. 1. — Washington, D.C. : Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: March 1984." Includes bibliographical references. Project No.: TACS #04469. ●Item 1051-H-2 (microfiche) STRN: NUREG-0927

1. Water hammer. 2. Atomic power-plants — United States — Safety measures. 3. Water-pipes. 1. U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, Division of Safety Technology. II. Title. OCLC 11671650

85-13710

Y 3.N 88:10/0944/supp.1

Safety evaluation report related to the full-term operating license for R.E. Ginna Nuclear Power Plant, docket no. 50-244 : Rochester Gas and Electric Corporation. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "October 1984." Includes bibliographies. Division of Licensing, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. ●Item 1051-H-2 (microfiche) STRN: NUREG-0944, supplement no. 1

1. Atomic power-plants — New York (State) — Safety measures. 2. Nuclear facilities — New York (State) — Evaluation. 3. Atomic power-plants — Licenses — New York (State). 1. U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. II. Title: R.E. Ginna Nuclear Power Plant. OCLC 11778642

85-13711

Y 3.N 88:10/0954/supp.4

U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Catawba Nuclear Station, Units 1 and 2 : docket nos. 50-413 and 50-414, Duke Power Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) ; 28 cm. Running title: Catawba SSER 4. Distributed to depository libraries in microfiche. "December 1984." Includes bibliographical references. ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — South Carolina. 2. Nuclear facilities — South Carolina — Safety measures. 1. Title. II. Title: Catawba Nuclear Station, Units 1 and 2. III. Title: Catawba SSER 4. OCLC 11654189

85-13712

Y 3.N 88:10/0973

Hoffman, Donald R.

Technical specifications, Waterford Steam Electric Station, Unit no. 3, docket no. 50-382 : appendix "A" to license no. NPF-26. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

Nuclear Regulatory Commission

1 v. (various pagings) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "December 1984."

●Item 1051-H-2 (microfiche) STRN: NUREG-0973

1. Atomic power-plants — Environmental aspects — Louisiana. 2. Atomic power-plants — Louisiana — Safety measures. 3. Nuclear engineering — Louisiana. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title. III. Title: Waterford Steam Electric Station, Unit no. 3, docket no. 50-382. OCLC 11763434

85-13713

Y 3,N 88:10/1058/rev.1

Anderson, Fredric D.

Technical specifications, Callaway Plant, Unit no. 1 : docket no. STN 50-483 : appendix "A" to license no. NPF-30. — Revision 1. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984].

1 v. (loose-leaf) : ill., maps ; 28 cm. Running title: Callaway - Unit 1. Distributed to depository libraries in microfiche. "October 1984." ●Item 1051-H-2 (microfiche) STRN: NUREG-1058

1. Nuclear facilities — United States — Safety measures. 2. Nuclear facilities — Contracts and specifications — United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title. III. Title: Callaway Plant, Unit no. 1. IV. Title: Callaway, Unit 1. OCLC 11684927

85-13714

Y 3,N 88:10/1064

Final environmental statement related to the operation of Millstone Nuclear Power Station, Unit no. 3 : docket no. 50-423, Northeast Nuclear Energy Company, et al. — [Washington, D.C.] : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. Technical/environmental. July 1984 - January 1985. Distributed to depository libraries in microfiche. "December 1984." Includes bibliographies. ●Item 1051-H-2 (microfiche) STRN: NUREG-1064

1. Atomic power-plants — Connecticut — Safety measures — Evaluation. 2. Atomic power-plants — Environmental aspects — Connecticut. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Millstone Nuclear Power Station, Unit no. 3. OCLC 11780096

85-13715

Y 3,N 88:10/1094

Draft environmental statement related to the operation of Beaver Valley Power Station, Unit 2, docket no. 50-412 : Duquesne Light Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "December 1984." Includes bibliographies. ●Item 1051-H-2 (microfiche) STRN: NUREG-1094

1. Atomic power-plants — Environmental aspects — Pennsylvania — Beaver County. 2. Nuclear facilities — Environmental aspects — Pennsylvania — Beaver County. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Beaver Valley Power Station, Unit 2. OCLC 11763796

85-13716

Y 3,N 88:10/1097

Moore, Calvin W.

Technical specifications, Byron Station, Unit no. 1, docket no. STN 50-454 : appendix "A" to license no. NPF-23. —

Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984].

1 v. (loose-leaf) : ill., 2 maps ; 28 cm. Running title: Byron - Unit 1. Distributed to depository libraries in microfiche. "October 1984." ●Item 1051-H-2 (microfiche) STRN: NUREG-1097

1. Nuclear reactors — Contracts and specifications — United States. 2. Atomic power-plants — Contracts and specifications — United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title. III. Title: Byron Station Unit no. 1. IV. Title: Byron, Unit 1. OCLC 11667801

85-13717

Y 3,N 88:14/3/1

U.S. Nuclear Regulatory Commission.

Telephone directory / United States Nuclear Regulatory Commission. [Washington, D.C.] : The Commission : [Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555 v. ; 27 cm.

Semiannual 1982.

Annual (1977-1981) Title from cover. "NUREG/BR-0046." Vol. 3, no. 1, 1985. Description based on: Vol. 2, no. 1 (1983) ●Item 1051-H-19

1. U.S. Nuclear Regulatory Commission — Directories — Telephone. I. Title. OCLC 04158415

85-13718

Y 3,N 88:25/2576

BWR Full Integral Simulation Test (FIST) program facility description report / edited by A.G. Stephens ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission and Electric Power Research Institute and Nuclear Fuel and Special Projects Division, General Electric Company. — Washington, D.C. : The Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG/CR-2576." "EPRI NP-2314." "GEAP-22054." Contract No.: NRC FIN B3014, Contract No.: NRC-04-76-215. ●Item 1051-H-11 (microfiche)

1. BWR Full Integral Simulation Test Program (U.S.) 2. Boiling water reactors — Cooling — Simulation methods. 3. Pressurized water reactors — Loss of coolant — Simulation methods. I. Stephens, A. G. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Electric Power Research Institute. IV. General Electric Company. Nuclear Fuel & Special Projects Division. V. Title: B.W.R. Full Integral Simulation (FIST) program facility description report. OCLC 11659468

85-13719

Y 3,N 88:25/2767

Camp, Allen L.

X-ray measurements of water fog density / Allen L. Camp ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy, under Contract DE-AC04-76DP00789]. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory

Commission ; Springfield, Va. : Available from National Technical Information Service, [1982]

ix, 36 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "October 1982." Includes bibliographical references. Contract No.: NRC FIN no. A-1246. "NUREG/CR-2767." "SAND82-1292." ●Item 1051-H-11 (microfiche)

1. Fog — Measurement. 2. X-rays. 3. Light water reactors — United States — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Sandia National Laboratories. III. United States. Dept. of Energy. IV. Title. OCLC 11747822

85-13720

Y 3.N 88:25/2904

Simulation of groundwater flow and contaminant transport using the deterministic-probabilistic contaminant transport (DPCT) model / E.D. McKay ... [et al.] ; prepared for Sandia National Laboratories ; [prepared by Sandia National Laboratories for the United States Department of Energy under contract DE-AC04-76DP00789 ; prepared for U.S. Nuclear Regulatory Commission]. — [Washington, D.C.] : The Commission ; Washington, D.C. : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1982]

viii, 49 p. : ill. ; 28 cm. "Contractor report"—Cover. "Work performed under Sandia contract no. 68-2130." Distributed to depository libraries in microfiche. "Printed December 1982"—Cover. Bibliography: p. 39. "SAND82-7077." "NUREG/CR-2904." "SF 2900-Q(6-82)"—Cover. "CGS/8115C028." ●Item 1051-H-11 (microfiche)

1. Water. Underground — Pollution — Mathematical models. 2. Aquifers. I. McKay, E. D. II. Sandia National Laboratories. III. U.S. Nuclear Regulatory Commission. OCLC 11736194

85-13721

Y 3.N 88:25/3079

Kufka, A. L. (Alan L.)

Earthquake hazard studies in New York State and adjacent areas / prepared by A.L. Kufka. — Washington, D.C. : U.S. Nuclear Regulatory Commission, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. Final technical report, April 1976 - June 1982. "Lamont-Doherty Geological Observatory, Columbia University." Distributed to depository libraries in microfiche. "Date published: January 1983." Includes bibliographies. Prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: B6096. Contract No.: NRC-04-76-369. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3079

1. Earthquakes — Northeastern States. 2. Seismology — Research — Northeastern States. 3. Seismological stations — Northeastern States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. II. Lamont-Doherty Geological Observatory. III. Title. OCLC 10755501

85-13722

Y 3.N 88:25/3190

Pilch, M.

PLUGM, a coupled thermal-hydraulic computer model for freezing melt flow in a channel / Marty Pilch, Peter K. Mast ; prepared for Division of Engineering Technology and Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department

ment of Energy]. — Washington, DC : Division of Engineering Technology ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, [1984]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "April 1984." Bibliography: p. 109-110. "NUREG/CR-3190." "SAND82-1580." Contract No.: NRC FIN A1247, Contract No.: DE-AC04-76DP00789. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Cooling — Safety measures — Mathematical models. I. Mast, Peter K. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. Sandia National Laboratories. V. Title. OCLC 11659511

85-13723

Y 3.N 88:25/3215/v.1

Organizational analysis and safety for utilities with nuclear power plants / prepared by R.N. Osborn ... [et al.]. — Washington, D.C. : Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1983-1984.

v. : ill. ; 28 cm. Technical report. 6/1/82 - 6/30/83. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: August 1983"—Vol. 1. Bibliography: v. 1, p. 63-67. Contents: v. 1. An organizational overview. Prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: B-2457. "BHARC-400/83/011." ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3215 STRN: PNL-4655

1. Nuclear facilities — United States — Management. 2. Nuclear facilities — United States — Safety measures. 3. Atomic power-plants — United States — Safety measures. 4. Organizational effectiveness. I. Osborn, R. N. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. III. Pacific Northwest Laboratory. OCLC 11454809

85-13724

Y 3.N 88:25/3347/v.3

Materials licensing study : phase 1. — Washington, D.C. : Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguard, U.S. Nuclear Regulatory Commission, 1983.

v. : forms ; 28 cm. Technical. "International Energy Associates Limited." "Sandia National Laboratories." Distributed to depository libraries in microfiche. "Date published: November 1983." Contents: v. 3. Task 9 report evaluation of medical license renewals using the preprinted form / prepared by B.W. Welles [and] G.B. Varnado. Prepared for Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. Contract No.: A1163. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3347 STRN: SAND 83-7081

1. Nuclear facilities — Licenses — United States. 2. Atomic power-plants — Licenses — United States. I. U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety. II. International Energy Associates Limited. III. Sandia National Laboratories. OCLC 11476861

Nuclear Regulatory Commission

85-13725

Y 3.N 88:25/3371/v.3-4

Task analysis of nuclear power plant control room crews / prepared by D. Burgoyne ... [et al.]. — Washington, D.C. : Division of Risk Analysis and Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1983-1984.

v. : ill., forms ; 28 cm. Final report. December 1981 to June 1983. "General Physics Corporation." "BioTechnology, Inc." Distributed to depository libraries in microfiche. "Date published: December 1984"—Vols. 3, 4. Contents: v. 3. Task data forms — v. 4. Task data forms. Prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: B7491. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3371 STRN: GP-R-221020

1. Atomic power-plants—United States—Personnel management. 2. Atomic workers—United States—Job descriptions. 3. Nuclear facilities. I. Burgoyne, D. II. U.S. Nuclear Regulatory Commission. Division of Risk Analysis and Operations. III. General Physics Corporation. IV. Biotechnology, inc. OCLC 11265103

85-13726

Y 3.N 88:25/3429

Olsen, K. B.

Borehole logging for radium-226 : recommended procedures and equipment / prepared by K.B. Olsen, V.W. Thomas. — Washington, D.C. : Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1984.

ix, 34 p. : ill. ; 28 cm. Final report. First quarter 1982 to present. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: October 1984." Bibliography: p. 33-34. Prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: NRC Fin B2370. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3429 STRN: PNL-5094

1. Radium. 2. Geophysical well logging. 3. Detectors. I. Thomas, V. W. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. III. Pacific Northwest Laboratory. IV. Title. OCLC 11684283

85-13727

Y 3.N 88:25/3438

Report on large scale molten core/magnesia interaction test / Tze Yao Chu ... [et al.]. — Washington, D.C. : Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1984.

xv, 128 p. : ill. ; 28 cm. "Sandia National Laboratories." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. "NUREG/CR-3438." "SAND83-1692." Prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: NRC Fin no. A1227. Grant No.: Memorandum of understanding DOE 40-550-75. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Cores. 2. Pressurized water reactors—Critical heat flux. 3. Magnesia. I. Chu, T.-Y. J. II. U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. OCLC 11685009

85-13728

Y 3.N 88:25/3481/v.1

Jorgensen, Charles C.

Nuclear power plant personnel qualifications and training : TSORT—an automated technique to assign tasks to training strategies / C.C. Jorgensen ; prepared by the Oak Ridge National Laboratory. — Oak Ridge, Tenn. : Oak Ridge National Laboratory, 1984-

v. : ; 28 cm. Final. 6-83 — 7/84. "Engineering Physics and Mathematics Division." Distributed to depository libraries in microfiche. "Date published: October 1984." Includes bibliographical references. Nuclear Regulatory Commission. Contract No.: B0466. Contract No.: ORNL subcontract no. 40X-70527. Project No.: DOE Interagency agreement 40-550-75. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3481, Vol. 1 STRN: ORNL/TM-9308/V1

1. Atomic workers—Training of—United States. 2. Occupational training—United States—Computer programs. 3. System analysis. I. Oak Ridge National Laboratory. Engineering Physics and Mathematics Division. II. U.S. Nuclear Regulatory Commission. III. Title. OCLC 11690686

85-13729

Y 3.N 88:25/3511/v.2

Interim reliability evaluation program : analysis of the Calvert Cliffs, unit 1 nuclear power plant / A.C. Payne, Jr. ... [et al.] ; [prepared by Sandia National Laboratories for the United States Department of Energy]. — Washington, D.C. : U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

v. : ill. ; 28 cm. Technical (Final) Distributed to depository libraries in microfiche. "August 1984"—Vol. 2. Includes bibliographical references. Contents: v. 2. Appendices A, B, and C. Prepared for Division of Risk Analysis and Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: A1241. Project No.: DOE 40-550-75. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3511/2 of 2 STRN: SAND 83-2086/2 of 2

1. Nuclear reactors—Maryland—Reliability. 2. Nuclear reactors—Maryland—Evaluation. I. Payne, A. C. (Arthur C.) II. U.S. Nuclear Regulatory Commission. Division of Risk Analysis and Operations. III. Sandia National Laboratories. IV. Title: Calvert Cliffs, unit 1 nuclear power plant. OCLC 11265151

85-13730

Y 3.N 88:25/3610

Brackenbush, L. W.

Neutron dosimetry at commercial nuclear plants : final report of subtask C, "He neutron spectrometer" / prepared by L.W. Brackenbush, W.D. Reece, J.E. Tanner ; prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

xiii, 105 p. : ill. ; 28 cm. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: September 1984." Bibliography: p. 76-77. "NUREG/CR-3610." "PNL-4943." Contract No.: NRC FIN B2282. ●Item 1051-H-11 (microfiche)

1. Neutrons—Measurement. 2. Neutrons—Spectra. 3. Radiation dosimetry. 4. Neutron counters. 5. Nuclear spectroscopy. I. Reece, W. D. II. Tanner, J. E. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. IV. Pacific Northwest Laboratory. V. Title. OCLC 11659625

85-13731

Y 3.N 88:25/3643

Clough, Roger L. (Roger Lee), 1949-

Heterogeneous oxidative degradation in irradiated polymers / R.L. Clough, K.T. Gillen, and C.A. Quintana. — Washington, DC : Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, [1984]

viii, 36 p. : ill. ; 28 cm. "Sandia National Laboratories." Distributed to depository libraries in microfiche. "April 1984." Includes bibliographical references. Prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: NRC FIN no. A-1051. Project No.: DOE 40-550-75. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3643 STRN: SAND 83-2493

1. Polymers and polymerization — Deterioration. 2. Polymers and polymerization — Effect of radiation on. 1. Gillen, Kenneth T. II. Quintana, C. A. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. IV. Sandia National Laboratories. V. Title. OCLC 11652886

85-13732

Y 3.N 88:25/3691

Craft, C. M. (Charles M.)

An assessment of terminal blocks in the nuclear power industry / Charles M. Craft. — Washington, D.C. : Instrumentation and Control Branch, Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, [1984]

xii, 127 p. : ill. ; 28 cm. "Sandia National Laboratories." Distributed to depository libraries in microfiche. "Printed September 1984"—Cover. Includes bibliographical references. Prepared for Instrumentation and Control Branch, Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: NRC Fin no. A-1327. Project No.: Interagency agreement DOE 40-550-75. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3691 STRN: SAND 84-0422

1. Nuclear facilities — United States. 2. Electric circuits — Instruments. 3. Nuclear reactors — United States — Control. I. Sandia National Laboratories. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Instrumentation and Control Branch. III. Title. OCLC 11684368

85-13733

Y 3.N 88:25/3719

Byers, Rupert K.

Detonation calculations using a modified version of CSQII : examples for hydrogen-air mixtures / R.K. Byers. — Washington, DC : Severe Accident Assessment Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

x, 48 p. : ill. ; 28 cm. "Sandia National Laboratories." Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. Prepared for Severe Accident Assessment Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research,

U.S. Nuclear Regulatory Commission. Contract No.: A-1246.

Grant No.: Memorandum of understanding DOE 40-550-75.

●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3719 STRN: SAND 83-2624

1. Explosions — Computer programs. 2. Nuclear facilities — United States. 3. Air. 4. Hydrogen. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Severe Accident Assessment Branch. II. Sandia National Laboratories. III. Title. OCLC 11684132

85-13734

Y 3.N 88:25/3851/v.2

Progress in evaluation of radionuclide geochemical information developed by DOE high-level nuclear waste repository site projects / A. D. Kelmers ... [et al.] / prepared by the Oak Ridge National Laboratory. — Washington, DC : Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, [1984-]

v. : ill. ; 28 cm. Quarterly progress report. January-March 1984, vol. 2. Distributed to depository libraries in microfiche. "Date of issue: November 1984"—Vol. 2. Bibliography: p. 43-45. Prepared for the Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. Contract No.: B0290. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3851 STRN: ORNL/TM-9191

1. Radioactive waste disposal in the ground — United States. 2. Absorption. 3. Water, Underground — Pollution — United States. 1. Kelmers, A. D. II. Oak Ridge National Laboratory. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. OCLC 11528149

85-13735

Y 3.N 88:25/3855

Characterization of nuclear reactor containment penetrations / by Argonne National Laboratory for Sandia National Laboratories for the U.S. Department of Energy ; prepared for Division of Engineering Technology, Office of Nuclear Reactor Research, U.S. Nuclear Regulatory Commission under memorandum of understanding DOE 40-550-75. — Washington, DC : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

vii, 36, 219 p. : ill. ; 28 cm. Preliminary report. "Contractor report"—Cover. Distributed to depository libraries in microfiche. "June 1984." Includes bibliographical references. "NUREG/CR-3855." "SAND84-7139." "ANL-84-33." Contract No.: NRC FIN A1375, Contract No.: 47-5594, Contract No.: DE-AC04-76DP00789. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Containment. 2. Nuclear pressure vessels. 1. Bump, T. R. II. Argonne National Laboratory. III. Sandia National Laboratories. IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. OCLC 11659380

Nuclear Regulatory Commission

85-13736

Y 3.N 88:25/3864

Characterization of the low-level radioactive wastes and waste packages of the General Electric Vallecitos Nuclear Center : final report / prepared by C.R. Kempf ... [et al.] — Washington, D.C. : Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, 1984.

ix, 90 p. : ill., forms ; 28 cm. "Department of Nuclear Energy, Brookhaven National Laboratory." Distributed to depository libraries in microfiche. "Date published: November 1984." Includes bibliographical references. Prepared for Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. Contract No.: A3172. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3864 STRN: BNL-NUREG-51791

1. Radioactive waste disposal — United States — Safety measures. I. Kempf, C. R. II. U.S. Nuclear Regulatory Commission. Division of Waste Management. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 11690715

85-13737

Y 3.N 88:25/3909

Arora, H.

Solidification and leaching of boric acid and resin LWR wastes : topical report / H. Arora and R. Dayal ; contributors, J. Clinton, P. Hayde, L. Milian ; prepared by the Nuclear Waste Management Division, Department of Nuclear Energy, Brookhaven National Laboratory, Associated Universities, Inc. ; prepared for United States Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

xii, 40 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published - July 1984." Bibliography: p. 35-37. "NUREG/CR-3909." "BNL-NUREG-51805." Contract No.: FIN A-3027, Contract No.: DE-AC02-76CH00016. ●Item 1051-H-11 (microfiche)

1. Light water reactors — United States — Waste disposal. I. Dayal, R. II. Clinton, James H. III. Hayde, P. R. IV. Milian, L. W. V. Brookhaven National Laboratory. Nuclear Waste Management Division. VI. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. VII. Title. OCLC 11659415

85-13738

Y 3.N 88:25/3920

Cole, Randall K.

CORCON-MOD2 : a computer program for analysis of molten-core concrete interactions / R.K. Cole, Jr., D.P. Kelly, M.A. Ellis ; [prepared by Sandia National Laboratories]. — Washington, DC : Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, [1984]

xiv, 185 p. : ill. ; 28 cm. Technical. Distributed to depository libraries in microfiche. "Printed: August 1984." Includes bibliographical references. Prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. U.S. Dept. of Energy. Contract No.: DE-AC04-76DP00789. Contract No.: NRC FIN No. A-1019. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3920 STRN: SAND 84-1246

1. Pressurized water reactors — Cores — Accidents — Computer programs. 2. Liquid metals — Computer programs. 3. Concrete — Computer programs. I. Kelly, D. P. (Daniel Paul), 1956- II. Ellis, M. A. III. Sandia National Laboratories. IV. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. V. Title. OCLC 11735633

85-13739

Y 3.N 88:25/3927

Corwin W. R.

Charpy toughness and tensile properties of a neutron-irradiated stainless steel submerged arc weld cladding overlay / W.R. Corwin, R.G. Berggren, R.K. Nanstad ; prepared by the Oak Ridge National Laboratory. — [Washington, D.C.] : U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, 1984.

xi, 23 p. : ill. ; 28 cm. Topical. Period ending July 1984. "Metals and Ceramics Division." Distributed to depository libraries in microfiche. "Date published—September 1984." Includes bibliographical references. Prepared for U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. Contract No.: B0119. Project No.: Interagency agreement DOE 40-551-75. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3927 STRN: ORNL/TM-9309

1. Nuclear fuel claddings. 2. Steel, Stainless — Welding. 3. Submerged arc welding. I. Berggren, R. G. II. Nanstad, R. K. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Oak Ridge National Laboratory. Metals and Ceramics Division. V. Title. OCLC 11762817

85-13740

Y 3.N 88:25/3939

Valandani, P.

Water hammer, flow induced vibration and safety/relief valve loads / P. Valandani, R. Uffer, D. Sexton ; prepared for Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

1 v. (various pagings) : ill. ; 28 cm. Final report. "Quadrex Corporation under subcontract to: EG&G Idaho, Inc." Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG/CR-3939." "EGG-2340." "QUAD-1-84-109." Contract No.: NRC FIN A6541. ●Item 1051-H-11 (microfiche)

1. Boiling water reactors — Pipe lines — Safety measures. 2. Pressurized water reactors — Pipe lines — Safety measures. I. Uffer, R. A. II. Sexton, D. E. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. IV. Quadrex Corporation. V. EG&G Idaho. VI. Title. OCLC 11659610

85-13741

Y 3.N 88:25/3973

Alternative containers for low-level wastes containing large amounts of tritium / prepared by E.P. Gause ... [et al.] — Washington, D.C. : Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, 1984.

xiv, 139 p. : ill., 1 map ; 28 cm. "Brookhaven National Laboratory, Department of Nuclear Energy." Distributed to depository libraries in microfiche. "Date published: November 1984." Includes bibliographical references. Prepared for Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. Contract No.: Fin A-3159. ●Item 1051-H-11 (micro-

fiche) STRN: NUREG/CR-3973 STRN: BNL-NUREG-51814

1. Tritium — Packaging. 2. Containers. 1. Gause, E. P. II. U.S. Nuclear Regulatory Commission. Division of Waste Management. III. Brookhaven National Laboratory. Dept. of Nuclear Energy. OCLC 11684158

85-13742

Y 3.N 88:25/3975

Identification and assessment of anticipated major changes in control rooms / Robert E. Ford ... [et al.] ; prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-761DO1570, FIN no. A6390. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

I v. (various pagings) : ill. ; 28 cm. "EG&G Idaho, Inc." Distributed to depository libraries in microfiche. "Published September 1984." Includes bibliographical references. "NUREG/CR-3975." "EGG-2339." ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Control. 2. Delphi method. I. Ford, Robert E., 1943-. II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. OCLC 11659564

85-13743

Y 3.N 88:25/3985

Swanson, J. L.

Organic complexant-enhanced mobility of toxic elements in low-level wastes : annual report / prepared by J.L. Swanson. — Washington, D.C. : Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1984.

ix, 45 p. : ill. ; 28 cm. Technical. July 1983-June 1984. "Pacific Northwest Laboratory." Distributed to depository libraries in microfiche. "Date published: November 1984." Bibliography: p. 44-45. Prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: B2860. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-3985 STRN: PNL-4965-4

1. Radioactive waste disposal in the ground — United States. 2. Soil permeability — United States. 3. Chelates. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. II. Pacific Northwest Laboratory. III. Title. OCLC 11740068

85-13744

Y 3.N 88:25/4001

Lin, C. C.

CONTEMP4/MOD5 : an improvement to CONTEMP4/MOD4 multicompartment containment system analysis program for ice containment analysis / prepared by C.C. Lin ; prepared for Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

vii, 31 p. : ill. ; 28 cm. "Brookhaven National Laboratory." Distributed to depository libraries in microfiche. "Date published: September 1984." Includes bibliographical references. "NUREG/CR-4001." "BNL-NUREG-51824." Contract No.: NRC FIN A3752. ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Containment. 2. Pressurized water reactors — Loss of coolant. 3. Pressurized water reactors — Cores — Accidents. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Division of Systems Integration. II. Brookhaven National Laboratory. OCLC 11659588

85-13745

Y 3.N 88:25/4014

Laboratory measurements of parameters affecting wet deposition of methyl iodide / W.J. Maack ... [et al.]. — [Washington, D.C.] : Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1984]

ix, 40 p. : ill. ; 28 cm. Formal technical report. October 1982 - October 1984. "Idaho National Engineering Laboratory." Distributed to depository libraries in microfiche. "September 1984." Includes bibliographical references. Prepared for the Nuclear Regulatory Commission, Contract No.: DE-AC07-84ID12435, Contract No.: A-6288. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-4014 STRN: WINCO-1023

1. Acid rain — United States. 2. Rain and rainfall — United States. 3. Acid deposition — United States. 4. Vegetation and climate — United States. I. Maack, William J. II. U.S. Nuclear Regulatory Commission. III. Idaho National Engineering Laboratory. OCLC 11746562

85-13746

Y 3.N 88:25/4028

Kocamustafaogullari, G.

Unified theory for predicting maximum fluid particle size for drops and bubbles / by G. Kocamustafaogullari, I.Y. Chen, and M. Ishii. — Washington, D.C. Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, [1984]

vii, 38 p. : ill. ; 28 cm. Technical. fy 1984. "Argonne National Laboratory." Distributed to depository libraries in microfiche. "Report issued: October 1984." Includes bibliographical references. Prepared for the Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. Contract No.: A2026. Project No.: Interagency agreement DOE 40-550-75. ●Item 1051-H-11 (microfiche) STRN: NUREG/CR-4028 STRN: ANL-84-67

1. Two-phase flow. 2. Particle size determination. 3. Bubbles. 4. Drops. I. Chen, I. Y. II. Ishii, M. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. IV. Argonne National Laboratory. V. Title. OCLC 11684098

85-13747

Y 3.N 88:27/0051

CSNI Specialist Meeting on Leak-Before-Break in Nuclear Reactor Piping (1983 : Monterey, Calif.)

Proceedings of the CSNI Specialist Meeting on Leak-Before-Break in Nuclear Reactor Piping : held at Monterey, California, September 1-2, 1983. — Washington, D.C. : Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

iv, 556 p. : ill. ; 28 cm. — (CSNI report ; no. 82) Collection of conference papers. September 1-2, 1983. Distributed to depository libraries in microfiche. "Date published: August 1984." Includes bibliographical references. Sponsored by Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.

Selective Service System

mission. ●Item 1051-H-13 (microfiche) STRN: NUREG/CP-0051

1. Nuclear reactors—Pipe lines—Congresses. 2. Atomic power-plants—Pipe lines—Congresses. 3. Fracture mechanics—Congresses. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Title. III. Series. OCLC 11747848

85-13748

Y 3.N 88:34/7-2

Topical report review status / prepared for Office of Nuclear Reactor Regulation ; prepared by Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Commission : Available from NRC/GPO Sales Program, Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 Single copies are available from: National Technical Information Service, Springfield, Va. 22161

v. ; 22-28 cm.

Semiannual

\$12.00—"NUREG-0390." Vol. 7, no. 2, Oct. 15, 1984. Description based on: v. 5, no. 1 (July 1981) Vol. 5, no. 2 called v. 6, no. 1. Vols. for (July 1983-) distributed to depository libraries in microfiche. ●Item 1051-H-25 S/N 752-026-00000-9

1. Atomic power-plants—United States—Safety measures—Periodicals. 2. Atomic energy industries—United States—Safety measures—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. U.S. Nuclear Regulatory Commission. Office of Resource Management. III. U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis. OCLC 08001567

SELECTIVE SERVICE SYSTEM

Washington, DC 20435

85-13749

Y 3.Se 4:2 Se 4/5

Selective service and you. — Washington, D.C. : National Headquarters, Selective Service System, [1985]

[4] p. ; 22 cm. — (Information brochure ; no. 10) Caption title. "Jan 1985"—P. [4] ●Item 1075

1. Military service, Compulsory—United States. 1. United States. Selective Service System. II. Series: Information brochure (United States. Selective Service System) ; no. 10. OCLC 11760078

TECHNOLOGY ASSESSMENT OFFICE

Washington, DC 20510

85-13750

Y 3.T 22/2:2 B 62

Blood policy and technology. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

vii, 240 p. ; ill. ; 26 cm. "January 1985"—P. [4] of cover. Bibliography: p. 213-235. Includes index. "OTA-H-260"—P. [4] of cover. ●Item 1070-M S/N 052-003-00977-3 @ GPO \$7.50

1. Blood—Technological innovations. 2. Blood banks—Government policy—United States. 1. United States. Congress. Office of Technology Assessment. II. Title: Blood policy and technology. OCLC 11773618

85-13751

Y 3.T 22/2:2 C 82/2/case 28

Berenson, Robert A.

Intensive care units (ICUs) : clinical outcomes, costs, and decisionmaking / prepared under contract to OTA by Robert

A. Berenson. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

x, 98 p. ; 26 cm. — (Health technology case study ; 28) "November 1984." Bibliography: p. 89-98. "OTA-HCS-28"—P. [4] of cover. ●Item 1070-M S/N 052-003-00971-4 @ GPO \$4.25

1. Intensive care units—United States. 2. Medical care, Cost of—United States. 3. Medical ethics—United States. I. United States. Congress. Office of Technology Assessment. II. Title. III. Series. 84-601138 OCLC 11633216

85-13752

Y 3.T 22/2:2 C 82/2/case 29

Tanenbaum, Sandra J.

The Boston elbow / prepared for OTA by Sandra J. Tanenbaum. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

viii, 44 p. ; ill. ; 26 cm. — (Health technology case study ; 29) "November 1984." Bibliography: p. 43-44. "OTA-HCS-29"—P. [4] of cover. ●Item 1070-M S/N 052-003-00972-2 @ GPO \$2.25

1. Artificial arms. 2. Artificial arms—Government policy—United States. 1. United States. Congress. Office of Technology Assessment. II. Title. III. Series. 84-601139 OCLC 11632929

85-13753

Y 3.T 22/2:2 C 82/2/case 30

Shepard, Donald S.

The market for wheelchairs : innovations and federal policy / prepared by Donald S. Shepard and Sarita L. Karon. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

x, 68 p. ; ill., 1 form ; 26 cm. — (Health technology case study ; 30) "November 1984." Bibliography: p. 67-68. "OTA-HCS-30"—P. [4] of cover. ●Item 1070-M S/N 052-003-00973-1 @ GPO \$3.00

1. Wheelchairs. 2. Wheelchairs—Government policy—United States. 1. Karon, Sarita L. II. United States. Congress. Office of Technology Assessment. III. Title. IV. Series. 84-601140 OCLC 11633143

85-13754

Y 3.T 22/2:2 C 82/2/case 31

Schiffrin, Leonard G.

The contact lens industry : structure, competition, and public policy / prepared for OTA by Leonard G. Schiffrin with William J. Rich. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

ix, 70 p. ; 26 cm. — (Health technology case study ; 31) "December 1984." Includes bibliographies. "OTA-HCS-31"—P. [4] of cover. ●Item 1070-M S/N 052-003-00981-1 @ GPO \$3.00

1. Contact lenses. 2. Contact lenses—Government policy—United States. I. Rich, William J. II. United States. Congress. Office of Technology Assessment. III. Title. IV. Series. 84-601157 OCLC 11652482

85-13755

Y 3.T 22/2:2 In 3/3/sum.

Information technology R&D : critical trends and issues : summary. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment, [1985]

31 p. ; ill. ; 24 cm. Cover title. "February 1985"—P. [32] "OTA-CIT-269"—P. [32] ●Item 1070-M

1. Computers — Technological innovations. 2. Information networks — United States. 3. Computer industry — Research — United States. I. United States. Congress. Office of Technology Assessment. II. Title: Information technology R and D. OCLC 11779983

85-13756

Y 3.T 22/2:2 St 8/sum.

Strategic materials : technologies to reduce U.S. import vulnerability. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment, [1985]

56 p. : col. ill., col. maps ; 23 cm. "Summary"—Cover. "January 1985"—P. [4] of cover. "OTA-ITE-249"—P. [4] of cover. ●Item 1070-M

1. Mineral industries — Government policy — United States. 2. Strategic materials — Government policy — United States. 3. Mines and mineral resources. I. United States. Congress. Office of Technology Assessment. OCLC 11654039

85-13757

Y 3.T 22/2:9/P 96/983-2

List of publications (United States. Congress. Office of Technology Assessment)

List of publications / Congress of the United States, Office of Technology Assessment. Washington, D.C. : The Office, U.S. Congress, Office of Technical Assessment, Congressional and Public Affairs Office, Washington, DC 20510 v. : 24 cm.

Semiannual "OTA-P-58." Rev. Dec. 1983. Description based on: Sept. 1978. ●Item 1070-M

1. Technology assessment — Bibliography — Catalogs. I. United States. Congress. Office of Technology Assessment. sc:79004950 OCLC 04660958

TENNESSEE VALLEY AUTHORITY

Knoxville, TN 37902

85-13758

Y 3.T 25:1-16/984/v.2

Tennessee Valley Authority.

Power program summary. Knoxville, Tenn. : Tennessee Valley Authority, [1980- Tennessee Valley Authority, 400 Commerce Ave., Knoxville, Tenn. 37902 v. : ill. ; 28 cm.

Annual

Fiscal year ended Sept. 30, 1980- Title from cover. "TVA/P&E/P&E INFO-85/19"—P. 1. Vol. 2 for the fiscal year ending June 30, 1984. Report year for v. 1 ends Sept. 30; for v. 2 ends June 30. Issued 1980- in 2 v.: v. 1, ; v. 2, Financial and statistical report for municipal and cooperative distributors of TVA power. Merger of: Tennessee Valley Authority. Operations. Municipal and cooperative distributors of TVA power; Tennessee Valley Authority. Power annual report; and, Tennessee Valley Authority. OEDC annual report. ●Item 1082-A ISSN 0730-4889

1. Electric utilities — Tennessee River Valley — Periodicals. 2. Electric power — Tennessee River Valley — Periodicals. 3. Tennessee Valley Authority I. Tennessee Valley Authority. Financial and statistical report for municipal and cooperative distributors of TVA power. II. Title. HD9685.U6A1362b 81-649565 363.6/2 OCLC 07665790

85-13759

Y 3.T 25:1/983

Y 3.T 25:1/983/v.2

Tennessee Valley Authority.

Tennessee Valley Authority annual report. [Knoxville, Tenn.] : The Authority : [For sale by the Treasurer, Tennessee Valley Authority, Tennessee Valley Authority, Knoxville, TN 37902]

see Valley Authority, Tennessee Valley Authority, Knoxville, TN 37902

v. : ill., ports. ; 21 x 28 cm.

Annual

1976/77- Title from cover. "TVA-OGM-10-84/2"—1983 annual report, p. [3] of cover. Description based on: 1980. Vols. for 1977/78- issued in 2 parts. Reports cover fiscal year 1983 and fiscal year ended Sept. 30, 1983, v. 2, Appendix. ●Item 1080 Continues: Tennessee Valley Authority. Annual report of the Tennessee Valley Authority 1934-1975/76

1. Tennessee Valley Authority — Periodicals. 2. Electric utilities — Tennessee River Valley — Periodicals. I. Title. OCLC 04908519

85-13760

Y 3.T 25:2 Ec 7/2/984

Economic outlook (Knoxville, Tenn.)

Economic outlook / Tennessee Valley Authority. [Knoxville, Tenn.] : TVA, 1980- Tennessee Valley Authority, Knoxville, Tenn. 37902

v. : 28 cm.

Semiannual

1980- July 1984. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 1082 (microfiche)

1. Economic forecasting — Tennessee River Valley — Periodicals. 2. United States — Economic conditions — 1971- Periodicals. 3. Economic forecasting — United States — Periodicals. I. Tennessee Valley Authority. II. Tennessee Valley Authority. Office of Planning and Budget. OCLC 08623328

85-13761

Y 3.T 25:2 En 8/10

Iwanski, Myron L.

Environmental research and development : a cooperative approach as demonstrated by the Tennessee Valley Authority. — [Knoxville, Tenn.?] : The Authority, [1982]

22 p. : ill., 2 maps ; 22 x 28 cm. Cover title. "September 1982"—P. [3] of cover. "TVA/ONR/ERD-82/1"—P. [3] of cover. ●Item 1082

1. Environmental protection — Tennessee River Region. 2. Tennessee Valley Authority. I. Tennessee Valley Authority. II. Title. OCLC 10066744

85-13762

Y 3.T 25:2 T 25/33

Floods on Tennessee River and Cypress and Little John Creeks in the vicinity of Calvert City, Kentucky. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1982]

iv, 17 p., 2 p. of plates, 9 folded leaves of plates : col. maps ; 28 cm. "Flood report." Distributed to depository libraries in microfiche. "September 1982." Includes bibliographical references. "TVA/OEDC/FPM-82/23." ●Item 1082 (microfiche)

1. Floods — Kentucky. 2. Floods — Tennessee River Region. I. Tennessee Valley Authority. Office of Economic and Community Development. OCLC 08862609

85-13763

Y 3.T 25:2 W 85/7/v.2

Residential wood heater report, phase II (1981-1983) / Tennessee Valley Authority, Division of Energy Conservation and Rates. — Chattanooga, Tenn. : The Authority, Energy Use Test Facility, [1983-]

v. : ill. ; 28 cm. "Residential wood heater test report"—Cover title. Description based on vol. 2. Distributed to depository libraries in microfiche. "November 1983"—Vol. 2.

Aging, Select Committee on — House

"TVA/OP/ECR-84/27"—Vol. 2, p. [4] of cover. ●Item 1082 (microfiche)

1. Stoves, Wood — Environmental aspects — Tennessee River Region. I. Tennessee Valley Authority. Energy Use Test Facility Staff. II. Title: Residential wood heater test report. OCLC 10920172

AGING, Select Committee on, House Washington, DC 20515

85-13764

Y 4.Ag 4/2:AI 9/4

United States. Congress. House. Select Committee on Aging. Alzheimer's disease : a Florida perspective : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, May 19, 1984, Palm Harbor, FL. — Washington : U.S. G.P.O., 1985.

iii, 79 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 49. "Comm. Pub. no. 98-476." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Alzheimer's disease — Florida. 2. Alzheimer's disease — Treatment — United States. I. Title. OCLC 11690632

85-13765

Y 4.Ag 4/2:P 92

The President's 1986 budget : an assault on America's aged and poor : a report / presented by the chairman of the Select Committee on Aging, House of Representatives, Ninety-ninth Congress, first session. — Washington : U.S. G.P.O., 1985.

iii, 33 p. : ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "February 1985." "Comm. pub. no. 99-481." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Budget — United States. 2. United States — Appropriations and expenditures, 1986. 3. Aged — Government policy — United States. 4. Poor — Government policy — United States. I. United States. Congress. House. Select Committee on Aging. OCLC 11772614

AGRICULTURE, Committee on, House Washington, DC 20515

85-13766

Y 4.Ag 8/1:Ec 7/3

A Study of the effects on the economy of trading in futures and options / Committee on Agriculture, House of Representatives. — Washington : U.S. G.P.O., 1985.

xii, 606 p. : forms ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. "January 1985." Distributed to some depository libraries in microfiche. Bibliography: p. 309-318. ●Item 1010-A, 1010-B (microfiche)

1. United States — Economic conditions — 1981-. 2. Commodity exchanges — United States. 3. Option (Contract) — United States. I. United States. Congress. House. Committee on Agriculture. OCLC 11656910

85-13767

Y 4.Ag 8/1:98-70/pt.3

Y 4.Ag 8/1:98-70/pt.8

United States. Congress. House. Committee on Agriculture.

Long-term farm policy to succeed the Agriculture and Food Act of 1981 : hearings before the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. "Subcommittee on Cotton, Rice, and Sugar"—Pt. 8. Distributed to some depository libraries in

microfiche. "June 8, 1984, Woodhull and Springfield, IL; July 13, 1984, Fresno, CA; July 30, 1984, Misenheimer, NC; August 14, 1984, Hannibal, MO; September 7, 1984, Florence, SC; September 8, 1984, Statesboro, GA; September 10, 1984, Maumee, OH"—Pt. 3. "September 24, 1984, Kennett, Mo."—Pt. 8. Contents: pt. 3. Regional agricultural conditions — pt. 8. Cotton and rice programs. "Serial no. 98-70." ●Item 1010-A, 1010-B (microfiche)

1. Agriculture — Economic aspects — United States. 2. Agriculture and state — United States. I. United States. Congress. House. Committee on Agriculture. Subcommittee on Cotton, Rice, and Sugar. II. Title. OCLC 11193618

85-13768

Y 4.Ag 8/1:98-71

United States. Congress. House. Committee on Agriculture. Subcommittee on Livestock, Dairy, and Poultry.

Review the impact of Canadian trade on U.S. Livestock producers : hearing before the Subcommittee on Livestock, Dairy, and Poultry of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, May 23, 1984. — Washington : U.S. G.P.O., 1985.

iii, 118 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-71." ●Item 1010-A, 1010-B (microfiche)

1. Livestock — Canada — Marketing. 2. Agriculture — Economic aspects — United States. 3. Agricultural credit — United States. I. Title. OCLC 11757665

85-13769

Y 4.Ag 8/1:98-72

United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture.

Alternatives to ethylene dibromide (EDB) : hearing before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, May 9, 1984. — Washington : U.S. G.P.O., 1985.

iv, 553 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-72." ●Item 1010-A, 1010-B (microfiche)

1. Ethylene dibromide. 2. Food — Preservation. 3. Radiation preservation of food. 4. Pesticides policy — United States. I. Title. OCLC 11763071

85-13770

Y 4.Ag 8/1:98-76

United States. Congress. House. Committee on Agriculture. Subcommittee on Livestock, Dairy, and Poultry.

Meat, Poultry, and Egg Products Inspection Amendments of 1983; exempt restaurant central kitchens from federal inspection requirements; and USDA's five-point program of inspection in livestock and poultry slaughter plants : hearing before the Subcommittee on Livestock, Dairy, and Poultry of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, on H.R. 2691 and H.R. 5223, May 17, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

ii, 150 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 97-76." ●Item 1010-A, 1010-B (microfiche)

1. Meat inspection — Law and legislation — United States. 2. Poultry — Inspection — Law and legislation — United States. 3. Eggs — Inspection — Law and legislation — United States. 4. Restaurants, lunch rooms, etc. — United States. 5. Food law and legislation — United States. I. Title. OCLC 11652135

85-13771

Y 4.Ag 8/1:98-86

United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture.

Improved Standards for Laboratory Animals Act; and enforcement of the Animal Welfare Act by the Animal and Plant Health Inspection Service : hearing before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5725, September 19, 1984. — Washington : U.S. G.P.O., 1985.

iv, 323 p. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 88. "Serial no. 98-86." ●Item 1010-A, 1010-B (microfiche)

1. United States. Animal and Plant Health Inspection Service. 2. Laboratory animals—Law and legislation—United States. 3. Animal experimentation—Law and legislation—United States. 4. Animals, Treatment of—Law and legislation—United States. I. Title. OCLC 11762787

85-13772

Y 4.Ag 8/1:98-88

United States. Congress. House. Committee on Agriculture. Subcommittee on Livestock, Dairy, and Poultry.

Milk Producers Prompt Payment Act of 1984 : hearing before the Subcommittee on Livestock, Dairy, and Poultry of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5037, July 26, 1984. — Washington : U.S. G.P.O., 1985.

iii, 103 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-88." ●Item 1010-A, 1010-B (microfiche)

1. Dairy laws—United States. 2. Milk trade—United States. 3. Payment—United States. I. Title. OCLC 11762654

APPROPRIATIONS, Committee on, House Washington, DC 20515

85-13773

Y 4.Ap 6/1:M 59/6/986/pt.3

United States. Congress. House. Committee on Appropriations. Subcommittee on Military Construction Appropriations.

Military construction appropriations for 1986 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-ninth Congress, first session / Subcommittee on Military Construction Appropriations. — Washington : U.S. G.P.O. 1985-

v. : forms ; 24 cm. Distributed to some depository libraries in microfiche. Description based on part 3. Contents: pt. 3. Justification of the budget estimates, Air Force ●Item 1011, 1011-A (microfiche)

1. United States. Air Force 2. United States. Dept. of Defense 3. United States—Appropriations and expenditures, 1986. I. Title. OCLC 11772560

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

85-13774

Y 4.Ap 6/2:S.hrg.98-911/pt.3-4

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee

on Appropriations, United States Senate, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984-
v. : ill., forms ; 24 cm. — (S. hrg. ; 98-911, pts. 3-4) "H.R. 5653"—Pts. 2, 3, 4. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 3-4. Nondepartmental witnesses. ●Item 1033, 1033-A (microfiche)

1. Water resources development—United States—Finance. 2. Energy development—United States—Finance. 3. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-911, pts. 3-4. OCLC 11223198

85-13775

Y 4.Ap 6/2:S.hrg.98-965

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Defense.

Salt II violations : hearing before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session : special hearing, Department of Defense, nondepartmental witnesses. — Washington : U.S. G.P.O., 1984.

iii, 109 p. ; 24 cm. — (S. hrg. ; 98-965) Distributed to some depository libraries in microfiche. "Fiscal year 1985"—Cover. ●Item 1033, 1033-A (microfiche)

1. Strategic Arms Limitation Talks II. 2. Nuclear nonproliferation. 3. United States—Foreign relations—Soviet Union. 4. Soviet Union—Foreign relations—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-965. OCLC 11777871

85-13776

Y 4.Ap 6/2:S.hrg.98-994/pt.2-3

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session, on H.R. 5743 — Washington : U.S. G.P.O., 1984-

v. : ill. ; 24 cm. — (S. hrg. ; 98-994, pts. 2-3) Includes indexes. Contents: pt. 2. Department of Agriculture ... — pt. 3. Nondepartmental witnesses. ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of Agriculture 2. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-994, pts. 2-3. OCLC 11499288

85-13777

Y 4.Ap 6/2:S.hrg.98-1030/pt.2

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Commerce, Justice, State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, State, the Judiciary, and related agencies appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session, on H.R. 5712 — Washington : U.S. G.P.O., 1984-

v. : ill. ; 24 cm. — (S. hrg. 98-1030, pt. 2) Cover title: Commerce, Justice, State, the Judiciary, and related agencies appropriations, fiscal year 1985. Distributed to some depository libraries in microfiche. Bibliography: pt. 2, p. 233-235. Includes indexes. Contents: pt. 2. Arms Control and Disarmament Agency ●Item 1033, 1033-A (microfiche)

1. United States—Appropriations and expenditures, 1985. I. Title. II. Title: Commerce, Justice, State, the Judiciary, and related agencies appropriations, fiscal year 1985. III.

Armed Services, Committee on — House

Series: United States. Congress (98th, 2nd session : 1984).
Senate. S. hrg. : 98-1030, pt. 2. OCLC 11449544

85-13778

Y 4.Ap 6/2:S.hrg.98-1083/pt.1-3

United States. Congress. Senate. Committee on Appropriations.
Subcommittee on Departments of Labor, Health and Human
Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education,
and related agencies appropriations for 1985 : hearings
before a subcommittee of the Committee on Appropriations,
United States Senate, Ninety-eighth Congress, second session,
on H.R. 6028/S. 2836 — Washington : U.S. G.P.O., 1984-

v. : ill. ; 24 cm. Spine title: Labor-HHS-Education appropriations, 1985 (H.R. 6028) Distributed to some depository
libraries in microfiche. Includes indexes. Contents: pt. 1.
Action ... — pt. 2. Department of Health and Human Services
... — pt. 3. Congressional witnesses ●Item 1033, 1033-A
(microfiche)

1. United States. Dept. of Labor 2. United States. Dept. of
Health and Human Services 3. United States. Dept. of Education 4. United States—Appropriations and expenditures,
1985. I. Title. II. Title: Labor-HHS-Education appropriations,
1985 (H.R. 6028) OCLC 11651899

85-13779

Y 4.Ap 6/2:S.hrg.98-1121

United States. Congress. Senate. Committee on Appropriations.
Subcommittee on the Legislative Branch.

Legislative branch appropriations for fiscal year 1985 :
hearings before a subcommittee of the Committee on Appropriations,
United States Senate, Ninety-eighth Congress, second session,
on H.R. 5753 — Washington : U.S. G.P.O., 1984.

iii, 292, v p. : ill. ; 23 cm. — (S. hrg. : 98-1121) Cover
title: Legislative branch appropriations, fiscal year 1985.
Spine title: Legislative branch appropriations, 1985 (H.R.
5753) Distributed to some depository libraries in microfiche.
Includes index. ●Item 1033, 1033-A (microfiche)

1. United States. Congress 2. United States—Appropriations
and expenditures, 1985. I. Title. II. Title: Legislative
branch appropriations, fiscal year 1985. III. Title: Legislative
branch appropriations, 1985 (H.R. 5753) IV. Series:
United States. Congress (98th, 2nd session : 1984). Senate. S.
hrg. : 98-1121. OCLC 11679540

85-13780

Y 4.Ap 6/2:S.hrg.98-1199

United States. Congress. Senate. Committee on Appropriations.
Subcommittee on the Dept. of the Interior and Related Agencies.

Potential opportunities for reforestation of marginal croplands :
hearing before a subcommittee of the Committee on Appropriations,
United States Senate, Ninety-eighth Congress, second session,
special hearing. — Washington : U.S. G.P.O., 1985.

iii, 52, i p. : 24 cm. — (S. hrg. : 98-1199) Distributed to
some depository libraries in microfiche. Includes bibliographical
references and index. ●Item 1033, 1033-A (microfiche)

1. Reforestation—United States. 2. Farms—United States.
I. Title. II. Series: United States. Congress (98th,
2nd session : 1984). Senate. S. hrg. : 98-1199. OCLC
11763703

85-13781

Y 4.Ap 6/2:S.hrg.98-1206

United States. Congress. Senate. Committee on Appropriations.
Subcommittee on Departments of Labor, Health and Human
Services, Education, and Related Agencies.

Medical research and its impact on the nation's health and
economy : hearing before a subcommittee of the Committee
on Appropriations, United States Senate, Ninety-eighth Congress,
second session, special hearing. — Washington : U.S. G.P.O., 1985.

iii, 130 p. : ill., forms ; 24 cm. — (S. hrg. : 98-1206)
Distributed to some depository libraries in microfiche. Includes
bibliographical references. ●Item 1033, 1033-A
(microfiche)

1. Medicine—Research—Government policy—United States.
2. Medical policy—United States. 3. Biomedical engineering—Government policy—United States. I. Title. II. Series: United States. Congress (98th, 2nd session :
1984). Senate. S. hrg. : 98-1206. OCLC 11749991

ARMED SERVICES, Committee on, House Washington, DC 20515

85-13782

Y 4.Ar 5/2:Ar 5/2

Review of arms control and disarmament activities, 98th Congress :
report of the Special Panel on Arms Control and Disarmament of the
Procurement and Military Nuclear Systems Subcommittee of the
Committee on Armed Services, House of Representatives, Ninety-eighth Congress,
second session. — Washington : U.S. G.P.O., 1985.

vii, 65 p. ; 24 cm. At head of title: 98th Congress, 2d
session. Committee print. Distributed to some depository libraries
in microfiche. "December 28, 1984." Includes bibliographical
references. "No. 23." ●Item 1012-A, 1012-B
(microfiche)

1. Arms control. 2. Disarmament. 3. Atomic weapons and
disarmament. I. United States. Congress. House. Committee on
Armed Services. Procurement and Military Nuclear Systems Subcommittee.
Special Panel on Arms Control and Disarmament. OCLC 11659335

85-13783

Y 4.Ar 5/2:N 81 a/4

United States. Congress. House. Committee on Armed Services.
Delegation to Northern NATO and the Nordic Region.

NATO : a time for renewed commitment : report of the
Delegation to Northern NATO and the Nordic Region of the
Committee on Armed Services, House of Representatives, Ninety-eighth
Congress, second session. — Washington : U.S. G.P.O., 1984.

iii, 27 p. : 1 map ; 24 cm. At head of title: 98th Congress,
2d session. Committee print. Distributed to some depository
libraries in microfiche. "September 24, 1984." "No. 21." ●Item
1012-A, 1012-B (microfiche)

1. North Atlantic Treaty Organization. 2. Military assistance,
American—Europe. 3. United States—Foreign relations—Europe.
4. Europe—Foreign relations—United States. I. Title. OCLC 11661806

85-13784

Y 4.Ar 5/2:a:983-84/50

United States. Congress. House. Committee on Armed Services.
Subcommittee on Investigations.

Hearing on H.R. 5256, to authorize the Inspector General
of the Department of Defense to take certain extraordinary
actions to reform contracts of the Department of Defense,
before the Investigations Subcommittee of the Committee on

Armed Services, House of Representatives, Ninety-eighth Congress, second session, April 26, 1984. — Washington : U.S. G.P.O., 1985.

ii, 28 ; 24 cm. Distributed to some depository libraries in microfiche. "H.A.S.C. no. 98-50." ●Item 1012-A, 1012-B (microfiche)

1. Defense contracts — United States. 2. United States — Armed Forces — Procurement. I. Title. OCLC 11656614

85-13785

Y 4.Ar 5/2 a:983-84/53

United States. Congress. House. Committee on Armed Services. Procurement and Military Nuclear Systems Subcommittee.

Naval nuclear propulsion program—1984 : hearing on H.R. 5263 (H.R. 5395) Department of Energy authorization legislation (national security programs) for fiscal year 1985 before the Procurement and Military Nuclear Systems Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session, February 28, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iv, 220 ; ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references and index. "H.A.S.C. no. 98-53." ●Item 1012-A, 1012-B (microfiche)

1. United States. Dept. of Energy. 2. United States. Navy. 3. Atomic ships — Law and legislation — United States. I. Title. OCLC 11652396

85-13786

Y 4.Ar 5/2 a:983-84/54

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Disposal of usable equipment : hearings before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session, June 21 and July 25, 1984. — Washington : U.S. G.P.O., 1985.

iii, 92 p. ; 24 cm. Distributed to some depository libraries in microfiche. "H.A.S.C. no. 98-54." ●Item 1012-A, 1012-B (microfiche)

1. Surplus military property — United States. 2. Machine parts. I. Title. OCLC 11780650

ARMED SERVICES, Committee on, Senate

Washington, DC 20510

85-13787

Y 4.Ar 5/3:S.hrg.98-724/pt.8

United States. Congress. Senate. Committee on Armed Services. Department of Defense authorization for appropriations for

fiscal year 1985 : hearings before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session, on S. 2414 — Washington : U.S. G.P.O., 1984.

v. ; ill., maps ; 24 cm. — (S. hrg. ; 98-724, pt. 8) Distributed to some depository libraries in microfiche. "March 14, 28, 29; April 5, 11; May 1, 1984"—Pt. 8. Includes index. Contents: pt. 8. Sea power and projection. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense. 2. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-724, pt. 8. OCLC 11092587

85-13788

Y 4.Ar 5/3:S.hrg.98-1133

United States. Congress. Senate. Committee on Armed Services.

Nomination of William W. Hoover to be Assistant Secretary of Energy (Defense Programs) : hearing before the Com-

mittee on Armed Services, United States Senate, Ninety-eighth Congress, second session ... August 7, 1984. — Washington : U.S. G.P.O., 1984.

ii, 51 p. ; 24 cm. — (S. hrg. ; 98-1133) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. Hoover, William Walter, 1932-. 2. United States. Dept. of Energy. I. Title. II. Series: United States. Congress (98th, 2nd session: 1984). Senate. S. hrg. ; 98-1133. OCLC 11651718

85-13789

Y 4.Ar 5/3:S.hrg.98-1142

United States. Congress. Senate. Committee on Armed Services. Task Force on Selected Defense Procurement Matters.

Spare parts legislation : hearing before the Task Force on Selected Defense Procurement Matters of the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session, S. 2489 ... S. 2571 ... S. 2572 ... May 16, 1984. — Washington : U.S. G.P.O., 1984.

iii, 142 p. ; 24 cm. — (S. hrg. ; 98-1142) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense. 2. United States. Dept. of the Air Force. 3. Competition — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1142. OCLC 11735912

85-13790

Y 4.Ar 5/3:S.hrg.98-1178

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Preparedness.

Sale of New Hampshire Ball Bearings, Inc. to the Japan-based Minebea Company : hearing before the Subcommittee on Preparedness of the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session, September 26, 1984. — Washington : U.S. G.P.O., 1985.

iii, 37 p. ; 24 cm. — (S. hrg. ; 98-1178) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. New Hampshire Ball Bearings, Inc. 2. Minebea Company. 3. Bearings (Machinery) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1178. OCLC 11738201

BANKING, HOUSING, AND URBAN AFFAIRS,

Committee on, Senate
Washington, DC 20510

85-13791

Y 4.B 22/3:S.hrg.98-1012

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

National treatment of banks : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, second session, on S. 2193 ... September 26, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iv, 100 p. ; 24 cm. — (S. hrg. ; 98-1012) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Banks and banking — United States. 2. Administrative agencies — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1012. OCLC 11762895

**BUDGET, Committee on the,
House
Washington, DC 20515**

85-13792

Y 4.B 85/3:Ec 7/19

United States. Congress. House. Committee on the Budget. Task Force on Economic Policy and Productivity.

Economic development : hearings before the Task Force on Economic Policy and Productivity of the Committee on the Budget, House of Representatives, Ninety-seventh Congress, second session, October 23 and 26, 1984, Janesville and Racine, WI. — Washington : U.S. G.P.O., 1985.

iii, 115 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. TF 6-2." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Economic development. 2. United States — Economic policy. — 1981. 3. Wisconsin — Economic policy. 4. Wisconsin — Economic conditions. I. Title. OCLC 11652755

**CHILDREN, YOUTH, AND FAMILIES,
Select Committee on,
House,
Washington DC 20515**

85-13793

Y 4.C 43/2:V 81

United States. Congress. House. Select Committee on Children, Youth, and Families.

Violence and abuse in American families : hearing before the Select Committee on Children, Youth, and Families, House of Representatives, Ninety-eighth Congress, second session, hearing held in Washington, DC, on June 14, 1984. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

iii, 146 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 143-146. ●Item 1009-B-10, 1009-C-10 (microfiche) S/N 052-070-05987-7 @ GPO \$4.25

1. Wife abuse — United States. 2. Child abuse — United States. 3. Violence — United States. 4. Family — United States. I. Title. OCLC 11691211

**COMMERCE, SCIENCE, AND
TRANSPORTATION,
Committee on, Senate
Washington, DC 20510**

85-13794

Y 4.C 73/7:S.hrg.98-1164

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Oversight of the Household Goods Transportation Act of 1980 and the Bus Regulatory Reform Act of 1982 : hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session ... September 25, 1984. — Washington : U.S. G.P.O., 1985.

iv, 80 p. ; 24 cm. — (S. hrg. ; 98-1164) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-112." ●Item 1041-A, 1041-B (microfiche)

1. Storage and moving trade — United States. 2. Moving, Household — United States. 3. Bus lines — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1164. OCLC 11654397

85-13795

Y 4.C 73/7:S.hrg.98-1165

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Discriminatory taxation on pipelines : hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on S. 2932 ... September 28, 1984. — Washington : U.S. G.P.O., 1985.

iii, 65 p. ; 24 cm. — (S. hrg. ; 98-1165) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-110." ●Item 1041-A, 1041-B (microfiche)

1. Pipe lines — United States — Evaluation. 2. Gas, Natural — Pipe lines — Taxation — United States. 3. Interstate commerce. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1165. OCLC 11656812

85-13796

Y 4.C 73/7:S.hrg.98-1181

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Antarctica : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on Antarctica, September 24, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 88 p. ; 24 cm. — (S. hrg. ; 98-1181) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-111." ●Item 1041-A, 1041-B (microfiche)

1. Antarctica. 2. Scientific expeditions — Antarctic regions — International cooperation. 3. Mines and mineral resources — Antarctic regions — International cooperation. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1181. OCLC 11661903

85-13797

Y 4.C 73/7:S.hrg.98-1195

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nominations—February-May : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, nominations, February 4, 1983 ... April 20, 1983 ... May 10, 1983 ... — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iv, 34 p. ; 24 cm. — (S. hrg. ; 98-1195) Distributed to some depository libraries in microfiche. "Serial no. 98-116." ●Item 1041-A, 1041-B (microfiche)

1. Communications Satellite Corporation 2. Corporation for Public Broadcasting I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-1195. OCLC 11693900

85-13798

Y 4.C 73/7:S.hrg.98-1197

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Aviation.

Status of air traffic control system : hearing before the Subcommittee on Aviation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session ... October 1, 1984. — Washington : U.S. G.P.O., 1985.

iii, 99 p. ; ill. ; 24 cm. — (S. hrg. ; 98-1197) Distributed to some depository libraries in microfiche. "Serial no. 98-114." ●Item 1041-A, 1041-B (microfiche)

1. Air traffic control — United States. 2. Air traffic controllers — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hr. : 98-1197. OCLC 11722123

85-13799

Y 4.C 73/7:S.hrg.98-1198

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Consumer fraud and the elderly : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on consumer fraud and the elderly, October 22, 1984. — Washington : U.S. G.P.O., 1985.

iii, 70 p. : 24 cm. — (S. hr. : 98-1198) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-115." ●Item 1041-A, 1041-B (microfiche)

I. Aged — United States — Crimes against. 2. Fraud — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hr. : 98-1198. OCLC 11684415

85-13800

Y 4.C 73/7:S.hrg.98-1200

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nominations—ICC : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on J.J. Simmons III, Paul H. Lamboley, and Andrew John Strenio, Jr., to be commissioners, Interstate Commerce Commission, August 6, 1984. — Washington : U.S. G.P.O., 1985.

iii, 90 p. : 24 cm. — (S. hr. : 98-1200) Distributed to some depository libraries in microfiche. "Serial no. 98-113." ●Item 1041-A, 1041-B (microfiche)

I. United States. Interstate Commerce Commission. 2. Simmons, Joseph Jacob, 1925- 3. Lamboley, Paul H. 4. Strenio, Andrew J. I. Title. II. Title: Nominations, Interstate Commerce Commission. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hr. : 98-1200. OCLC 11724079

DISTRICT OF COLUMBIA, Committee on the House Washington, DC 20515

85-13801

Y 4.D 63/1:98-1

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Government Operations and Metropolitan Affairs.

Washington Metropolitan Area Transit Authority : oversight hearings and markup before the Subcommittee on Government Operations and Metropolitan Affairs of the Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, first and second sessions, on bus reliability ... and H.R. 4810 ... February 8, November 16, 1983; and May 3, 1984. — Washington : U.S. G.P.O., 1985.

iv, 276 p. : ill., forms, maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-1." ●Item 1014-A, 1014-B (microfiche)

I. Washington Metropolitan Area Transit Authority. 2. Buses — Washington Metropolitan Area — Maintenance and repair. 3. Bus lines — Washington Metropolitan Area. 4. Dulles International Airport. 5. Subways — Virginia. I. Title. OCLC 11656865

85-13802

Y 4.D 63/1:98-8

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Fiscal Affairs and Health.

Transfer of D.C. Employment Security Building : hearing before the Subcommittee on Fiscal Affairs and Health of the Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3707 ... October 25, 1983. — Washington : U.S. G.P.O., 1985.

iii, 7 p. : 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-8." ●Item 1014-A, 1014-B (microfiche)

I. District of Columbia Employment Security Building. 2. Washington (D.C.) — Public buildings. I. Title. II. Title: Transfer of DC Employment Security Building. OCLC 11762689

85-13803

Y 4.D 63/1:98-9

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Fiscal Affairs and Health.

D.C. judges and independent counsel : hearings and markups before the Subcommittees on Fiscal Affairs and Health, Judiciary and Education and the Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, first and second sessions, on H. R. 3655 ... H.R. 3920 ... H.R. 4146 ... H.R. 4371 ... H.R. 5279 ... H.R. 5636 ... H.R. 5951 ... H.R. 5379 and H.R. 6007 ... September 20, 28, 29, and November 17, 1983; May 2, June 14, 28, and July 24, 25, 1984. — Washington : U.S. G.P.O., 1984.

v, 406 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-9." ●Item 1014-A, 1014-B (microfiche)

I. Judges — Washington (D.C.) 2. Public prosecutors — Washington (D.C.) 3. Washington (D.C.) — Politics and government. I. United States. Congress. House. Committee on the District of Columbia. Subcommittee on Judiciary and Education. II. United States. Congress. House. Committee on the District of Columbia. III. Title. OCLC 11762358

JOINT ECONOMIC COMMITTEE Washington, DC 20510

85-13804

Y 4.Ec 7: N 21/3/984

United States. Congress. Joint Economic Committee. Subcommittee on Investment, Jobs, and Prices.

The President's 1984 national urban policy report : hearing before the Subcommittee on Investment, Jobs, and Prices of the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, June 20, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 92 p. : 24 cm. — (S. hr. : 98-1184) Distributed to some depository libraries in microfiche. ●Item 1000-B, 1000-C (microfiche)

I. Urban policy — United States. 2. Federal-city relations — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hr. : 98-1184. OCLC 11684993

85-13805

Y 4.Ec 7:Ec 7/53

United States. Congress. Joint Economic Committee.

The 1984 midyear economic outlook : hearings before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, July 30 and August 2, 3, and 8, 1984. — Washington : U.S. G.P.O., 1985.

Education and Labor, Committee on — House

iv, 284 p. : ill. ; 24 cm. — (S. hrg. ; 98-1196) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. United States — Economic conditions — 1981- 2. United States — Economic policy — 1981- 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1196. OCLC 11686060

85-13806

Y 4.Ec 7:H 34/3

United States. Congress. Joint Economic Committee.

Health care costs and their effects on the economy : hearings before the Joint Economic Committee, Congress of the United States, Ninety-eighth congress, second session, April 12 and August 29, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iv, 275 p. : ill. ; 24 cm. — (S. hrg. ; 98-1193) Distributed to some depository libraries in microfiche. ●Item 1000-B, 1000-C (microfiche)

1. Medical care, Cost of — Government policy — United States. 2. Medical economics — United States. 3. Medicare. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1193. OCLC 11722109

85-13807

Y 4.Ec 7:J 27/9

United States. Congress. Joint Economic Committee.

Japanese tax policy : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, September 24, 1984. — Washington : U.S. G.P.O., 1985.

iii, 163 p. : ill. ; 24 cm. — (S. hrg. ; 98-1215) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. United States — Economic policy. 2. Japan — Economic policy. 3. Taxation — Japan. 4. Taxation — United States. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1215. OCLC 11772990

85-13808

Y 4.Ec 7:N 21/3/984

United States. Congress. Joint Economic Committee. Subcommittee on Investment, Jobs, and Prices.

The President's 1984 national urban policy report : hearing before the Subcommittee on Investment, Jobs, and Prices of the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, June 20, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 92 p. ; 24 cm. — (S. hrg. ; 98-1184) Distributed to some depository libraries in microfiche. ●Item 1000-B, 1000-C (microfiche)

1. Urban policy — United States. 2. Federal-city relations — United States. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1184. OCLC 11684993

85-13809

Y 4.Ec 7:T 19/23

Dunford, Richard W.

The effects of federal income tax policy on U.S. agriculture : a study / prepared for the use of the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1985.

x, 35 p. ; 24 cm. — (S. prt. ; 98-273) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. December 21, 1984. Bibliography: p. 34-35. ●Item 1000-B, 1000-C (microfiche)

1. Agriculture — Taxation — United States. 2. Agriculture — Economic aspects — United States. 3. Agriculture —

Government policy — United States. 1. United States. Congress. Joint Economic Committee. Subcommittee on Agriculture and Transportation. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-273. OCLC 11730292

85-13810

Y 4.Ec 7:Y 8/2

United States. Congress. Joint Economic Committee.

Youth employment and the minimum wage : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, June 27, 1984. — Washington : U.S. G.P.O., 1985.

iii, 61 p. ; 24 cm. — (S. hrg. ; 98-1194) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Youth — Employment — United States. 2. Wages — Minimum wage — United States. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1194. OCLC 11684951

EDUCATION AND LABOR, Committee on, House Washington, DC 20515

85-13811

Y 4.Ed 8/1:C 43/28

United States. Congress. House. Committee on Education and Labor. Subcommittee on Human Resources.

Title IV, Missing Children's Assistance Act : hearing before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4971 ... hearing held in Chicago, IL, on April 9, 1984. — Washington : U.S. G.P.O., 1985.

iv, 459 p. : ill., forms ; 24 cm. 1015-A, 1015-B (microfiche) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1015-A, 1015-B (microfiche)

1. Children — Information services — United States. 2. Runaway children — Legal status, laws, etc. — United States. 3. Missing persons — Legal status, laws, etc. — United States. 4. Kidnapping, Parental — United States. 1. Title. OCLC 11656561

85-13812

Y 4.Ed 8/1:Ed 8/33/984/pt.1-4

United States.

A compilation of federal education laws ... as amended through December 31, 1984 / prepared for the use of the Committee on Education and Labor, House of Representatives. — Washington : U.S. G.P.O., 1985.

4 v. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "December 1984." Includes bibliographical references and indexes. Contents: v. I. General provisions — v. II. Elementary and secondary education, education of the handicapped, and related programs — v. III. Higher education — v. IV. Vocational education, job training, rehabilitation, and related statutes. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to education — United States. 2. Federal aid to vocational education — United States. 3. Handicapped — Education — United States. 1. United States. Congress. House. Committee on Education and Labor. II. Title. OCLC 11759750

85-13813

Y 4.Ed 8/1:Im 6/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Hearings on immigration reform and agricultural guestworkers : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, hearings held in Washington, D.C., on April 11 and May 3, 1984. — Washington : U.S. G.P.O., 1985.

iv, 383 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Agricultural laborers — Legal status, laws, etc. — United States. 2. Refugees — United States. 3. Asylum, Right of. 4. United States — Emigration and immigration. I. Title. OCLC 11762373

85-13814

Y 4.Ed 8/1:In 8/10

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

Oversight hearing on interagency cooperation : hearing before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, hearing held in Alliquippa, PA, on March 23, 1984. — Washington : U.S. G.P.O., 1985.

iii, 68 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 64-65. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to handicapped services — United States. 2. Handicapped children — Education — Pennsylvania. 3. Exceptional children — Education — Pennsylvania. I. Title. OCLC 11689631

85-13815

Y 4.Ed 8/1:L 11/45

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Labor-management relations and employee health and safety at the General Dynamics Corp. : joint hearing before the Subcommittee on Labor-Management Relations and the Subcommittee on Health and Safety of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, hearing held in Washington, DC, on June 20, 1984. — Washington : U.S. G.P.O., 1984.

iv, 157 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. General Dynamics Corporation. 2. Industrial relations — United States. 3. Occupational diseases — United States. 4. Industrial safety — United States. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Health and Safety. II. Title. OCLC 11651722

85-13816

Y 4.Ed 8/1:N 21/11

United States. Congress. House. Committee on Education and Labor. Subcommittee on Human Resources.

Native American Programs Act Amendments of 1983 : hearing before the Subcommittee on Human Resources of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4468 ... hearing held in Washington, DC, on March 14, 1984. — Washington : U.S. G.P.O., 1985.

iii, 108 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Indians of North America — Financial affairs. 2. Hawaiians — Government policy — United States. 3. Eskimos — Government policy — United States. I. Title. OCLC 11656490

85-13817

Y 4.Ed 8/1:Oc 1/13

United States. Congress. House. Committee on Education and Labor. Subcommittee on Health and Safety.

OSHA hearings—state staffing levels and OSHA hazard communication standards : hearings before the Subcommittee on Health and Safety of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, on H.J. Res. 319 ... and H.J. Res. 514 ..., hearings held in Washington, DC, on June 6, 26, 1984. — Washington : U.S. G.P.O., 1985.

iv, 154 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Industrial hygiene — United States. 2. Industrial safety — United States. 3. Ordinances, Municipal — United States. 4. United States. Occupational Safety and Health Administration. I. Title. OCLC 11764945

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

85-13818

Y 4.En 2:S.hrg.98-1175

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Research and Development.

Department of Energy research and development programs—fiscal year 1985 : hearings before the Subcommittee on Energy Research and Development of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on the Department of Energy research and development programs, March 5, 12, 20, 22, April 5, and 24, 1984. — Washington : U.S. G.P.O., 1985.

v, 1123 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-1175) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. United States. Dept. of Energy 2. Energy development — United States — Finance. 3. Research and development contracts, Government — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1175. OCLC 11652522

85-13819

Y 4.En 2:S.hrg.98-1179

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Research and Development.

Magnetohydrodynamics and the National Coal Science, Technology, and Engineering Development Acts : hearing before the Subcommittee on Energy Research and Development of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on S. 1278 ... S. 1925 ... April 9, 1984. — Washington : U.S. G.P.O., 1985.

iii, 357 p. : ill. ; 24 cm. — (S. hrg. ; 98-1179) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Magnetohydrodynamic generators. 2. Electric power production — United States — Magnetohydrodynamic generation. 3. Research and development contracts — United States. 4. Coal — Research — United States. I. Title. II.

Series: United States. Congress (98th, 2nd session : 1984).
Senate. S. hrg. ; 98-1179. OCLC 11747504

85-13820

Y 4.En 2:S.hrg.98-1180

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Amending the National Historic Preservation Act; miscellaneous conveyances; fee exemptions; and assistance to volunteer groups : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on H.R. 2889 ... H.R. 2982 ... S. 2692 ... H.R. 2838 ... June 28, 1984. — Washington : U.S. G.P.O., 1985.

iii, 290 p. : ill., 1 map, forms ; 24 cm. — (S. hrg. ; 98-1180) Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. Reforestation—United States. 2. Historic sites—United States—Conservation and restoration. 3. United States—Public lands. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1180. OCLC 11745472

85-13821

Y 4.En 2:S.hrg.98-1182

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Withdraw and reserve certain public lands for military purposes : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on S. 2657 ... S. 2658 ... S. 2659 ... S. 2660 ... S. 2661 ... S. 2662 ... August 8, 1984. — Washington : U.S. G.P.O., 1985.

iii, 281 p. ; 24 cm. — (S.hrg. ; 98-1182) Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. United States—Public lands. 2. Military training camps—United States. 3. Weapons systems. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1182. OCLC 11656879

85-13822

Y 4.En 2:S.hrg.98-1186

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Research and Development.

Review of the status of the U.S. domestic uranium mining and milling industry : hearing before the Subcommittee on Energy Research and Development of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session ... September 12, 1984. — Washington : U.S. G.P.O., 1985.

iii, 399 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-1186) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Uranium industry—United States. 2. Uranium mines and mining—Government policy—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1186. OCLC 11778296

85-13823

Y 4.En 2:S.hrg.98-1216

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy and Mineral Resources.

Enhanced coal technology : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on enhanced coal technology : coal's market for the eighties, August 9, 1983. — Washington : U.S. G.P.O., 1985.

iii, 462 p. : ill., 1 map, 1 form ; 24 cm. — (S. hrg. ; 98-1216) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1040-A, 1040-B (microfiche)

1. Coal mines and mining—United States. 2. Energy industries—United States—Technological innovations. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1216. OCLC 11773200

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

85-13824

Y 4.En 2/3:98-163

United States. Congress. House. Committee on Energy and Commerce. Special Subcommittee on U.S. Trade with China.

China's trade with other Pacific rim nations : hearing before the Special Subcommittee on U.S. Trade with China of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, October 4, 1984. — Washington : U.S. G.P.O., 1985.

iii, 276 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-163." ●Item 1019-A, 1019-B (microfiche)

1. China—Commerce—Pacific Area. 2. Pacific Area—Commerce—China. 3. China—Foreign economic relations—Pacific Area. 4. Pacific Area—Foreign economic relations—China. I. Title. OCLC 11652123

85-13825

Y 4.En 2/3:98-166

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

NRC management policies : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, June 21, 1984. — Washington : U.S. G.P.O., 1985.

ii, 132 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-166." ●Item 1019-A, 1019-B (microfiche)

1. U.S. Nuclear Regulatory Commission. 2. Atomic power-plants—United States—Accidents—Investigation. 3. Three Mile Island Nuclear Power Plant (Pa.)—Accidents—Investigation. I. Title. OCLC 11777837

85-13826

Y 4.En 2/3:98-167

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Phantom tax reform : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4923 ... June 12, 1984. — Washington : U.S. G.P.O., 1985.

iv, 520 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 246. "Serial no. 98-167." ●Item 1019-A, 1019-B (microfiche)

1. Electric utilities — Taxation — United States. 2. Electric utilities — United States — Rates. 3. Investment tax credit — United States. 4. Energy policy — United States. I. Title. OCLC 11772796

85-13827

Y 4.En 2/3:98-168

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. Health and the environment, miscellaneous : hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1983-

v. : ill., maps ; 24 cm. "Ninety-eighth Congress, second session"—Pts. 5-6. Distributed to some depository libraries in microfiche. "June 25, 1984 ... July 27, 1984 ... July 31, 1984"—Pt. 6. Includes bibliographical references. Contents: pt. 6. Labeling of inactive ingredients in drugs—H.R. 4126 "Serial no. 98-168"—Pt. 6. ●Item 1019-A, 1019-B (microfiche)

1. Public health laws — United States. 2. Drugs — Law and legislation — United States. I. Title. OCLC 10266330

85-13828

Y 4.En 2/3:98-170

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. Health and the environment, miscellaneous : hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1983-

v. : ill., maps ; 24 cm. "Ninety-eighth Congress, second session"—Pts. 5-7. Distributed to some depository libraries in microfiche. "May 31, 1984 ... August 3, 1984 ... August 6, 1984"—Pt. 7. Includes bibliographies. Contents: pt. 7. Toy Safety Act of 1984—H.R. 5630 "Serial no. 98-170"—Pt. 7. ●Item 1019-A, 1019-B (microfiche)

1. Public health laws — United States. 2. Public health — United States — Finance. I. Title. OCLC 10266330

85-13829

Y 4.En 2/3:98-171

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Professional Sports Team Community Protection Act : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5388 and H.R. 5430 ... June 21, 1984. — Washington : U.S. G.P.O., 1985.

iii, 139 p. ; 24 cm. "Serial no. 98-171." ●Item 1019-A, 1019-B (microfiche)

1. Professional sports — Law and legislation — United States. 2. Antitrust law — United States. 3. Sports and state — United States. I. Title. OCLC 11753090

85-13830

Y 4.En 2/3:98-173

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Regional electric power : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-

eighth Congress, second session, on H.R. 5766 ... June 26, 1984. — Washington : U.S. G.P.O., 1985.

iii, 278 p. : ill., 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-173." ●Item 1019-A, 1019-B (microfiche)

1. Electric utilities — Law and legislation — United States. 2. Electric power distribution — United States — States. I. Title. OCLC 11772833

85-13831

Y 4.En 2/3:98-174

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Federal efforts to control asbestos hazards : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, September 26, 1984. — Washington : U.S. G.P.O., 1985.

iii, 225 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-174." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Asbestos — United States. 2. Asbestos dust — Government policy — United States. I. Title. OCLC 11691173

85-13832

Y 4.En 2/3:98-176

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Broadcast regulation and station ownership : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, on H.R. 6122 ... H.R. 6134 ... September 19, 1984. — Washington : U.S. G.P.O., 1985.

iii, 403 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-176." ●Item 1019-A, 1019-B (microfiche)

1. Television broadcasting — Licenses — United States. 2. Radio broadcasting — Licenses — United States. 3. Television programs — United States. 4. Radio programs — United States. I. Title. OCLC 11765005

85-13833

Y 4.En 2/3:98-180

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Importation of solid waste : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session on H.R. 5186 ... June 25, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 153 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-180." ●Item 1019-A, 1019-B (microfiche)

1. Hazardous substances — United States — Transportation. 2. Radioactive waste disposal — Law and legislation — United States. I. Title. OCLC 11779271

85-13834

Y 4.En 2/3:98-184

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. RIF's at DOE : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Con-

gress, second session, September 10, 1984. — Washington : U.S. G.P.O., 1985.

ii, 447 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-184." ●Item 1019-A, 1019-B (microfiche)

1. United States. Dept. of Energy 2. Employees, Dismissal of—Government policy—United States. 3. Layoff systems—Government policy—United States. I. Title. OCLC 11778556

85-13835

Y 4.En 2/3:98-187

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

Strategic petroleum reserve : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, September 24, 1984. — Washington : U.S. G.P.O., 1985.

ii, 99 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-187." ●Item 1019-A, 1019-B (microfiche)

1. Petroleum—United States—Reserves. 2. Petroleum—United States—Storage. 3. Energy policy—United States. I. Title. OCLC 11778471

FINANCE, Committee on,
Senate

Washington, DC 20510

85-13836

Y 4.F 49:S.hrg.98-1145

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

State of the U.S. automobile industry : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, June 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 293 p. : ill. ; 23 cm. — (S. hrg. ; 98-1145) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Automobile industry and trade—United States. 2. Foreign trade regulation—United States. 3. Value-added tax—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. 98-1145. OCLC 11656533

85-13837

Y 4.F 49:S.hrg.98-1149

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Imputed interest rules : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, August 3, 1984. — Washington : U.S. G.P.O., 1984.

iv, 267 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-1149) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. United States. Internal Revenue Service. 2. Sales, Conditional—United States. 3. Income tax—United States—Deductions—Interest. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1149. OCLC 11656502

85-13838

Y 4.F 49:S.hrg.98-1150/pt.1

United States. Congress. Senate. Committee on Finance.

Major tax reform options : hearings before the Committee on Finance, United States Senate, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984-

v. : ill. ; 24 cm. — (S. hrg. ; 98-1150) Distributed to some depository libraries in microfiche. "August 7 and 9, September 11 and 20, 1984"—Pt. 1. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Taxation—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1150. OCLC 11685222

85-13839

Y 4.F 49:S.hrg.98-1154

United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation.

State severance taxes : hearing before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, on S. 463, July 24, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 216 p. ; 24 cm. — (S. hrg. ; 98-1154) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Severance tax—United States. 2. Taxation, State. 3. Federal-state controversies—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1154. OCLC 11656843

85-13840

Y 4.F 49:S.hrg.98-1156

United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service.

Increasing productivity and administrability of the tax code : hearing before the Subcommittee on Oversight of the Internal Revenue Service of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, September 17, 1984. — Washington : U.S. G.P.O., 1984.

iii, 209 p. : ill. ; 24 cm. — (S. hrg. ; 98-1156) Distributed to some depository libraries in microfiche. [Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)]

1. Tax administration and procedure—United States. 2. Capital productivity—United States. 3. Industrial productivity—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1156. OCLC 11651643

85-13841

Y 4.F 49:S.hrg.98-1174

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

U.S. steel industry : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, June 8, 1984. — Washington : U.S. G.P.O., 1985.

iv, 903 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-1174) Distributed to some depository libraries in microfiche. Bibliography: p. 541-554. ●Item 1038-A, 1038-B (microfiche)

1. Steel industry and trade—United States. I. Title. II. Title: US steel industry. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1174. OCLC 11681669

85-13842

Y 4.F 49:S.hrg.98-1187

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Community and Family Living Amendments of 1983 : field hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, August 13, 1984. — Washington : U.S. G.P.O., 1985.

v, 451 p. : ill., 2 maps ; 24 cm. — (S. hrg. ; 98-1187) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1038-A, 1038-B (microfiche)

1. Medicaid. 2. Handicapped — Housing — United States. 3. Long-term care facilities — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1187. OCLC 11750056

85-13843

Y 4.F 49:S.hrg.98-1191

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

State of the U.S. footwear industry : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, May 25, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iv, 203 p. : ill. ; 24 cm. — (S. hrg. ; 98-1191) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Boots and shoes — Trade and manufacture — United States. 2. Foreign trade regulation — United States. I. Title. II. Title: State of the US footwear industry. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. 98-1191. OCLC 11723887

85-13844

Y 4.F 49:S.hrg.98-1192

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Charitable contributions and ministers' and military housing deductions : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, on S. 377 and S. 2017, September 26, 1984. — Washington : U.S. G.P.O., 1985.

iv, 311 p. ; 24 cm. — (S. hrg. ; 98-1192) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Income tax — United States — Deductions — Charitable contributions. 2. Clergy — Housing — Taxation — United States. 3. United States — Armed Forces — Housing — Taxation. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1192. OCLC 11722142

85-13845

Y 4.F 49:S.hrg.98-1208

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Import relief for U.S. nonrunner footwear industry : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, June 22, 1984. — Washington : U.S. G.P.O., 1985.

iv, 221 p. : ill. ; 24 cm. — (S. hrg. ; 98-1208) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Boots and shoes — Trade and manufacture — United States. 2. Foreign trade regulation — United States. I. Title. II. Title: Import relief for US nonrunner footwear industry. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. 98-1208. OCLC 11772584

85-13846

Y 4.F 49:S.hrg.98-1212

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Increased duties on certain shelled filberts : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, September 14, 1984. — Washington : U.S. G.P.O., 1985.

iii, 83 p. ; 24 cm. — (S. hrg. ; 98-1212) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Tariff on filberts — United States. 2. Filbert industry — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1212. OCLC 11749889

FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

85-13847

Y 4.F 76/1:Af 8/26

Africa, the World Bank, and the IMF : an appraisal : hearing before the Subcommittee on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, February 23, 1984. — Washington : U.S. G.P.O., 1984.

iii, 103 p. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 103. ●Item 1017-A, 1017-B (microfiche)

1. World Bank. 2. International Monetary Fund. 3. Africa — Economic policy. OCLC 11432550

85-13848

Y 4.F 76/1:C 76/17

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

U.S. contribution to the U.N. decade for women : hearing before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, September 18, 1984. — Washington : U.S. G.P.O., 1985.

iv, 281 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Women — United States. 2. United Nations. I. Title. II. Title: US contribution to the U.N. decade for women. OCLC 11691107

85-13849

Y 4.F 76/1:Eu 7/17/984

The United States and Europe : common bonds and differing perspectives : report of the twenty-third meeting of members of Congress and of the European Parliament, January 19-21, 1984, pursuant to H. Res. 981 — Washington : U.S. G.P.O., 1984.

vii, 46 p. ; 23 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign economic relations — European Economic Community countries — Congresses. 2. European Economic Community countries — Foreign economic relations — United States — Congresses. 3. United States — National security — Congresses. 4. Arms control — Congresses. I. United States. Congress House. Committee on Foreign Affairs. II. European Parliament. OCLC 11668226

85-13850

Y 4.F 76/1:Ex 7/13

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade. Controls on exports to the People's Republic of China : hearing before the Subcommittee on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, November 17, 1983. — Washington : U.S. G.P.O., 1985.

- iii, 38 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)
- 1. Export controls—Government policy—United States.
- 2. United States—Foreign relations—China. 3. China—Foreign relations—United States. I. Title. OCLC 11654076

85-13851

Y 4.F 76/1:F 53/5

United States. Congress. House. Committee on Foreign Affairs. U.S. fisheries export promotion programs and prospects : joint hearings and markup before the Committee on Foreign Affairs and its Subcommittee on International Economic Policy and Trade and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, U.S. House of Representatives, Ninety-eighth Congress, second session, on H.R. 3255, July 27; August 9; and September 6, 1984. — Washington : U.S. G.P.O., 1985.

- v, 146 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-91 (Committee on Agriculture)" ●Item 1017-A, 1017-B (microfiche)
- 1. Fishery policy—United States. 2. Fish trade—Law and legislation—United States. 3. Foreign trade promotion—Law and legislation—United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade. II. United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture. III. Title. IV. Title: US fisheries export promotion programs and prospects. OCLC 11652569

85-13852

Y 4.F 76/1:H 88/33

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations. Human rights in Albania : hearing before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, January 25, 1984. — Washington : U.S. G.P.O., 1985.

- iii, 87 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)
- 1. Civil rights—Albania. I. Title. OCLC 11684805

85-13853

Y 4.F 76/1:In 3/9/add.

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. Addendum to oversight of the U.S. Information Agency : hearings before the Subcommittee on International Operations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, May 10 and 15, 1984. — Washington : U.S. G.P.O., 1985.

- iii, 35 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)
- 1. United States Information Agency. I. Title. OCLC 11724047

85-13854

Y 4.F 76/1:N 69

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. Implementation of noise regulation acts at Miami International Airport : hearing before the Subcommittee on International Operations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, October 4, 1984. — Washington : U.S. G.P.O., 1985.

- iii, 85 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)
- 1. Miami International Airport. 2. Airport noise—Law and legislation—Florida—Miami. I. Title. OCLC 11734926

85-13855

Y 4.F 76/1:So 8/33

United States. Congress. House. Committee on Foreign Affairs. South Africa legislation : hearings and markup before the Committee on Foreign Affairs and its Subcommittee on Africa, House of Representatives, Ninety-eighth Congress, second session, April 10; August 1; September 6, 1984, on H. Res. 430, H. Con. Res. 122, H. Con. Res. 42. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

- iii, 117 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)
- 1. Colored people (South Africa)—Relocation. 2. United States—Foreign relations—South Africa. 3. South Africa—Foreign relations—United States. 4. South Africa—Race relations. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa. II. Title. OCLC 11656760

85-13856

Y 4.F 76/1:So 8/35

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs. The role of the U.S. Southern Command in Central America : hearing before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, August 1, 1984. — Washington : U.S. G.P.O., 1985.

- iii, 53 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)
- 1. United States—Foreign relations—Central America. 2. Central America—Foreign relations—United States. 3. Military assistance, American—Central America. I. Title. II. Title: The role of the US Southern Command in Central America. OCLC 11778322

85-13857

Y 4.F 76/1:Uk 7/2

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. Commission on the Ukraine Famine Act : hearing before the Subcommittee on International Operations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, October 3, 1984. — Washington : U.S. G.P.O., 1985.

- iii, 37 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)
- 1. United States. Commission on the Ukraine Famine. 2. Famines. 3. Ukraine. I. Title. OCLC 11780671

85-13858

Y 4.F 76/1:Un 35/65

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

U.S. international environmental policy : hearings before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, June 14 and September 12, 1984. — Washington : U.S. G.P.O., 1985.

iii, 234 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Environmental policy—United States. 2. Environmental policy—United States—International cooperation. I. Title. II. Title: US international environmental policy. OCLC 11722177

85-13859

Y 4.F 76/1:Un 35/66

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

Recent developments in UNESCO and their implications for U.S. policy: hearings before the Subcommittees on Human Rights and International Organizations and on International Operations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, July 26; September 13; December 6, 1984. — Washington : U.S. G.P.O., 1985.

iv, 332 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

I. Unesco. 2. International agencies—Government policy—United States. 1. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. II. Title. OCLC 11750976

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

85-13860

Y 4.F 76/2:S.hrg.98-1160

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on East Asian and Pacific Affairs.

United States-Japan trade : the \$30 billion gap : hearing before the Subcommittee on East Asian and Pacific Affairs of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, second session, October 3, 1984. — Washington : U.S. G.P.O., 1985.

iii, 250 p. : ill. ; 24 cm. — (S. hrg. ; 98-1160) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Balance of trade. 2. United States—Commerce—Japan. 3. Japan—Commerce—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1160. OCLC 11671584

85-13861

Y 4.F 76/2:S.hrg.98-1189

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on African Affairs.

U.S. policy on South Africa : hearing before the Subcommittee on African Affairs of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, second session, September 26, 1984. — Washington : U.S. G.P.O., 1985.

iii, 46 p. ; 24 cm. — (S. hrg. ; 98-1189) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. United States—Foreign relations—South Africa. 2. South Africa—Foreign relations—United States. I. Title. II. Title: US policy on South Africa. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1189. OCLC 11684871

85-13862

Y 4.F 76/2:S.hrg.98-1190

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on African Affairs.

Food aid in Africa : lessons of 1984, prospects for 1985 : joint hearing before the Subcommittee on African Affairs of the Committee on Foreign Relations and the Subcommittee on Foreign Agricultural Policy of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, ninety-eighth Congress, second session, September 19, 1984. — Washington : U.S. G.P.O., 1985.

iii, 45 p. ; 24 cm. — (S. hrg. ; 98-1190) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. Food relief, American—Africa. 2. Agricultural assistance, American—Africa. 3. Food supply—Africa. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Foreign Agricultural Policy. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1190. OCLC 11689159

85-13863

Y 4.F 76/2:S.hrg.98-1213

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on International Economic Policy.

Unitary tax : hearing before the Subcommittee on International Economic Policy of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, second session, September 20, 1984. — Washington : U.S. G.P.O., 1985.

iii, 445 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-1213) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Corporations, Foreign—Taxation—United States—States. 2. International business enterprises—Taxation—United States—States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1213. OCLC 11750949

85-13864

Y 4.F 76/2:S.prt.99-6

Country reports on human rights practices (Washington, D.C. : 1979)

Country reports on human rights practices : report submitted to the Committee on Foreign Relations, U.S. Senate and Committee on Foreign Affairs, U.S. House of Representatives by the Department of State in accordance with sections 116(d) and 502B(b) of the Foreign Assistance Act of 1961, as amended. Washington, D.C. : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm. (S. prt. / 99th Congress, 1st session ; 99-6) Annual
\$19.00

Began with 1979. At head of title: 99th Congress, 1st session. Joint committee print. Title varies slightly. Issues prior to 98th Congress were classed: Y 4.F 76/1:H 88/10/ and Y 4.F 76/2:H 88/12/ 1984. Description based on:

1980. [4 cds, Item 1039-A, 1039-B (microfiche), S/N 052-070-05999-1, CDD/SU/jt/ji] ●Item 1039-A, 1039-B (microfiche) S/N 052-070-05999-1 ISSN 0198-9669 Main series: United States. Congress. Senate. S. print Continues: Report on human rights practices in countries receiving U.S. aid
1. Civil rights — Periodicals. 1. United States. Dept. of State. 11. United States. Congress. House. Committee on Foreign Affairs. 111. United States. Congress. Senate. Committee on Foreign Relations. IV. Series: United States. Congress (99th, 1st session : 1985). Senate. S. print ; 99-6. JC571.U48a 80-643581 //r82 323.4/05 OCLC 06026722

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

85-13865

Y 4 G 74/7: Au 2/10

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Federal agencies' audit resolution procedures : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, August 8, 1984. — Washington : U.S. G.P.O., 1985.

iii, 68 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Grants-in-aid — United States — Accounting. 2. Administrative agencies — Government policy — United States. 3. Auditing. I. Title. OCLC 11757793

85-13866

Y 4 G 74/7: C 63/5

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Great Plains coal gasification project : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, October 18, 1983. — Washington : U.S. G.P.O., 1985.

iii, 384 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references.

●Item 1016-A, 1016-B (microfiche)

1. Coal gasification — Great Plains. I. Title. OCLC 11657142

85-13867

Y 4 G 74/7: D 36/18

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

DOD's sophisticated munitions : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, September 18, 1984. — Washington : U.S. G.P.O., 1984.

iii, 49 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Guided missiles — Testing. 2. Airplanes, Military — Electronic equipment — Standards — United States. 3. United States. Dept. of Defense I. Title. OCLC 11778110

85-13868

Y 4 G 74/7: Em 7/6

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Problem of delays in processing Federal Employees' Compensation Act (FECA) claims at the Boston District Office of Workers' Compensation Programs : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, October 12, 1984. — Washington : U.S. G.P.O., 1985.

iii, 122 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Workers' compensation — Massachusetts — Boston. 2. Claims. 3. United States — Officials and employees — Massachusetts — Boston. I. Title. OCLC 11763851

85-13869

Y 4 G 74/7: F 51/4

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Increase effectiveness of domestic firefighting forces (H.R. 3726), and Congressional Budget Act Amendments of 1984 (H.R. 5247) : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, on H.R. 3726 ... and H.R. 5247 ... July 26, 1984. — Washington : U.S. G.P.O., 1985.

iii, 127 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Wildfires — United States — Prevention and control. 2. Fire-departments — Law and legislation — United States — International cooperation. 3. Budget — Law and legislation — United States. 4. United States. Congress — Rules and practice. I. Title. OCLC 11772714

85-13870

Y 4 G 74/7: F 87/4

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

The Freedom of Information Reform Act : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, on S. 774 ... May 24, 30; June 20; and August 9, 1984. — Washington : U.S. G.P.O., 1985.

vi, 1155 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies.

●Item 1016-A, 1016-B (microfiche)

1. Freedom of information — United States. 2. Government information — United States. I. Title. OCLC 11661855

85-13871

Y 4 G 74/7: G 28 s/5

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

General Services Administration management initiatives to increase competition within the federal supply schedule : hearing before a subcommittee on the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, August 9, 1984. — Washington : U.S. G.P.O., 1984.

iii, 246 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Government purchasing — United States. 2. Competition — United States. 3. United States. General Services Administration I. Title. OCLC 11693847

85-13872

Y 4 G 74/7: G 89/3

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Review of ground water contamination and depletion problems in the Northwest : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, November 28, 1983. — Washington : U.S. G.P.O., 1985.

iv, 158 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references.

●Item 1016-A, 1016-B (microfiche)

1. Water, Underground — Pollution — Northwestern States.
2. Water-supply — Northwestern States. 3. Drinking water — Northwestern States — Contamination. 1. Title. OCLC 11657630

85-13873

Y 4.G 74/7:P 44/3

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Problems with distribution of oil from the strategic petroleum reserve : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, May 10, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 169 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Petroleum — United States — Reserves — Marketing. 2. Petroleum — United States — Reserves — Transportation. 3. Petroleum industry and trade — United States. 1. Title. OCLC 11651881

85-13874

Y 4.G 74/7:P 96/2

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Public relations costs charged to DOD contracts : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, July 25, 1984. — Washington : U.S. G.P.O., 1985.

iii, 130 p. : ill. ; 24 cm. ●Item 1016-A, 1016-B (microfiche)

1. United States. Dept. of Defense. 2. Government purchasing — United States. 3. Public contracts — United States. 1. Title. OCLC 11757951

85-13875

Y 4.G 74/7:R 18

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Ratification of reorganization plans : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, on H.R. 6225 ... September 20, 1984. — Washington : U.S. G.P.O., 1985.

iii, 40 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States — Executive departments — Reorganization. 2. Legislative oversight — United States. 1. Title. OCLC 11773001

85-13876

Y 4.G 74/7:Sy 7/2

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Synthetic Fuels Corporation oversight : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, May 16, 1984. — Washington : U.S. G.P.O., 1985.

iii, 55 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Synthetic Fuels Corporation (U.S.) 1. Title. OCLC 11684829

85-13877

Y 4.G 74/7:W 28/5

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Incineration of hazardous wastes at sea : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, July 12, 1984. — Washington : U.S. G.P.O., 1985.

iv, 343 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references.

●Item 1016-A, 1016-B (microfiche)

1. Hazardous wastes — United States — Incineration. 2. Waste disposal in the ocean — United States. 1. Title. OCLC 11749826

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

85-13878

Y 4.G 74/9:S.hrg.98-1125

United States. Congress. Senate. Committee on Governmental Affairs.

To establish a National Commission on Agricultural Trade and Export Policy : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session, on S.J. Res. 319 ... August 3, 1984. — Washington : U.S. G.P.O., 1984.

iii, 112 p. ; 24 cm. — (S. hrg. ; 98-1125) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. United States. National Commission on Agricultural Trade and Export Policy. 2. Agriculture and state — United States. 3. United States — Commercial policy. 4. Foreign trade promotion — United States. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1125. OCLC 11589984

85-13879

Y 4.G 74/9:S.hrg.98-1176

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Prevention of drug abuse among youth : hearing before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session, June 26, 1985. — Washington : U.S. G.P.O., 1985.

iv, 74 p. : ill. ; 24 cm. — (S. hrg. ; 98-1176) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Youth — United States — Drug use — Prevention. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1176. OCLC 11630518

INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

85-13880

Y 4.In 2/11:S.hrg.98-1185

United States. Congress. Senate. Select Committee on Indian Affairs.

Shee Atika, Inc. : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on an inquiry into the affairs of Shee Atika, Inc., November 2 and 3, 1983, Washington, DC. — Washington : U.S. G.P.O., 1985.

iv, 536 p. : ill. ; 24 cm. — (S. hrg. ; 98-1185) Distributed to some depository libraries in microfiche. Bibliography: p. 337-339. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Shee Atika, Inc. 2. Corporations — Alaska. 3. Sierra Club. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-1185. OCLC 11689369

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

85-13881

Y 4.In 8/14-M 66/8

United States. Congress. House. Committee on Interior and Insular Affairs.

Federal minerals royalty management : an analysis of problem areas related to the management of the federal minerals royalty management program by the Minerals Management Service of the Department of Interior with recommended solutions : a report / prepared by the staff of the Committee on Interior and Insular Affairs of the U.S. House of Representatives with the assistance of the General Accounting Office staff, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1985.

iii, 247 p. : ill, forms ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "December 1984." "No. 8." ●Item 1023-A, 1023-B (microfiche)

1. United States. Minerals Management Service 2. Mineral industries — United States. I. United States. General Accounting Office. II. Title. OCLC 11651651

85-13882

Y 4.In 8/14-98-46

United States. Congress. House. Committee on Interior and Insular Affairs.

Indian Gambling Control Act : hearing before the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4566 ... hearing held in Washington, DC, June 19, 1984. — Washington : U.S. G.P.O., 1984.

iv, 328 p. : ill., forms, maps ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-46." ●Item 1023-A, 1023-B (microfiche)

1. Gambling — United States. 2. Indians of North America — Government relations. I. Title. OCLC 11654605

85-13883

Y 4.In 8/14-98-51

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Mining, Forest Management, and Bonneville Power Administration.

To amend the Mineral Lands Leasing Act of 1920 : hearing before the Subcommittee on Mining, Forest Management, and Bonneville Power Administration of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, second session, on H.R. 1530 ..., hearing held in Washington, DC, June 21, 1984. — Washington : U.S. G.P.O., 1985.

iv, 173 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-51." ●Item 1023-A, 1023-B (microfiche)

1. Mines and mineral resources — United States. 2. Mining law — United States. I. Title. OCLC 11778352

JUDICIARY, Committee on the, House Washington, DC 20515

85-13884

Y 4.J 89/1:In 2/9/984

Index to reports on private and public bills and resolutions favorably reported by the Committee in the ... Congress showing their status as of the date of final adjournment / prepared by the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, U.S. House of Representatives. Washington : U.S. G.P.O., v. ; 23 cm.

Biennial At head of title: 98th Congress, 2d session. Committee print. Ser. no. 20. "Printed for the use of the Committee on the Judiciary." Dec. 1984. Description based on: 1984. Vols. for (1982-) distributed to some depository libraries in microfiche. ●Item 1020-A, 1020-B (microfiche)

1. Bills, Legislative — United States — Periodicals. 2. United States. Congress. House. Committee on the Judiciary — Periodicals. I. United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations. OCLC 09541125

85-13885

Y 4.J 89/1:98/83

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Crime and violence in the media : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session ... April 13, 1983. — Washington : U.S. G.P.O., 1984.

iii, 305 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 83." ●Item 1020-A, 1020-B (microfiche)

1. Violence in mass media — United States. 2. Violence in television — United States. 3. Crime in television. 4. Crime and criminals — United States. I. Title. OCLC 11654344

85-13886

Y 4.J 89/1:98/85

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Financial assistance to Rockland County, NY, in the Brinks robbery trial : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5763 ... September 19, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 97 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-85." ●Item 1020-A, 1020-B (microfiche)

1. Justice, Administration of — New York (State) — Rockland County. 2. Courts — New York (State) — Rockland County. 3. Local finance — New York (State) — Rockland County. I. Title. II. Title: Brinks robbery trial. OCLC 11653411

85-13887

Y 4.J 89/1:98/86

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Wheeling Creek Watershed Protection District Compact : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second

session, on H.R. 5177 ... April 11, 1984. — Washington : U.S. G.P.O., 1984.

iii, 4 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 86." ●Item 1020-A, 1020-B (microfiche)

1. Wheeling Creek Watershed (Pa. and W. Va.) 2. Water resources development—Wheeling Creek Watershed (Pa. and W. Va.) 1. Title. OCLC 11689755

85-13888

Y 4.J 89/1:98/87

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Amendment of the Debt Collection Act of 1982 : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on S. 376 ... October 19, 1983. — Washington : U.S. G.P.O., 1985.

iii, 50 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 87." ●Item 1020-A, 1020-B (microfiche)

1. Debts, Public—Law and legislation—United States. 2. Collection laws—United States. 1. Title. OCLC 11689281

85-13889

Y 4.J 89/1:98/89

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Medical care cost recovery : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4666 ... March 7, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 14 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 89." ●Item 1020-A, 1020-B (microfiche)

1. Medical care—United States. 2. Insurance, Health—United States. 3. Compensation (Law)—United States. 4. Torts—United States. 1. Title. OCLC 11686009

85-13890

Y 4.J 89/1:98/96

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Rules Enabling Act : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first and second sessions, on oversight and H.R. 4144 ... April 21, 1983, and March 1, 1984. — Washington : U.S. G.P.O., 1985.

v, 453 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 96." ●Item 1020-A, 1020-B (microfiche)

1. United States. Supreme Court. 2. Civil procedure—United States. 3. Criminal procedure—United States. 4. Bankruptcy—United States. 1. Title. OCLC 11763773

85-13891

Y 4.J 89/1:98/100

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Witness Protection Act : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives,

Ninety-eighth Congress, first session, on H.R. 3086 ... June 22, 1983. — Washington : U.S. G.P.O., 1985.

v, 425 p. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 423-425. "Serial no. 100." ●Item 1020-A, 1020-B (microfiche)

1. Witnesses. 2. Crime and criminals—United States. 3. Civil procedure—United States. 4. United States marshals. 1. Title. OCLC 11692653

JUDICIARY, Committee on the, Senate Washington, DC 20510

85-13892

Y 4.J 89/2:S.hrg.98-1135

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Preventive detention of juveniles : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, oversight hearing to review the recent Supreme Court decision relating to the pretrial detention of juvenile offenders, June 19, 1984. — Washington : U.S. G.P.O., 1984.

iii, 56 p. ; 24 cm. — (S. hrg. ; 98-1135) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-145." ●Item 1042-A, 1042-B (microfiche)

1. Juvenile corrections—United States. 2. Juvenile detention homes—United States. 3. Pre-trial intervention—United States. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1135. OCLC 11661910

85-13893

Y 4.J 89/2:S.hrg.98-1159

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Commencement of terms of office of the President and Members of Congress : hearing before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S.J. Res. 71 ... April 24, 1984. — Washington : U.S. G.P.O., 1985.

iv, 231 p. ; 24 cm. — (S. hrg. ; 98-1159) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-113." ●Item 1042-A, 1042-B (microfiche)

1. Presidents—United States—Term of office. 2. United States. Congress. 3. United States—Constitutional law—Amendments. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1159. OCLC 11652805

85-13894

Y 4.J 89/2:S.hrg.98-1161

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Patents, Copyrights, and Trademarks.

The Free Market Copyright Royalty Act of 1983 : hearing before the Subcommittee on Patents, Copyrights, and Trademarks of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S. 1270 ... March 13, 1984. — Washington : U.S. G.P.O., 1985.

iii, 33 p. ; 24 cm. — (S. hrg. ; 98-1161) Distributed to some depository libraries in microfiche. "Serial no. J-98-100." ●Item 1042-A, 1042-B (microfiche)

1. Cable television—United States—Fees. 2. Copyright—Broadcasting rights—United States. 1. Title. II.

Labor and Human Resources — Committee on, Senate

Series: United States. Congress. (98th, 2nd session : 1984).
Senate. S. hrg. ; 98-1161. OCLC 11693799

85-13895

Y 4.J 89/2:S.hrg.98-1177

United States. Congress. Senate. Committee on the Judiciary.
Subcommittee on Immigration and Refugee Policy.

Fiscal year 1985 budget authorization of Immigration and Naturalization Service : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session ... March 13, 1984. — Washington : U.S. G.P.O., 1985.

iii, 105 p. ; 24 cm. — (S. hrg. ; 98-1177) Distributed to some depository libraries in microfiche. "Serial no. J-98-105." ●Item 1042-A, 1042-B

1. Child abuse — Law and legislation — United States. 2. Child molesting — United States. 3. Children as witnesses — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1177. OCLC 11656691

85-13896

Y 4.J 89/2:S.hrg.98-1183

United States. Congress. Senate. Committee on the Judiciary.
Subcommittee on Patents, Copyrights, and Trademarks.

Oversight on international copyrights : hearing before the Subcommittee on Patents, Copyrights and Trademarks of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on how to protect the nation's creativity by protecting the value of intellectual property, September 25, 1984. — Washington : U.S. G.P.O., 1985.

iii, 187 p. ; 24 cm. — (S. hrg. ; 98-1183) Distributed to some depository libraries in microfiche. "Serial no. J-98-142." ●Item 1042-A, 1042-B (microfiche)

1. Copyright, International. 2. Intellectual property — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1183. OCLC 11657582

85-13897

Y 4.J 89/2:S.hrg.98-1201

United States. Congress. Senate. Committee on the Judiciary.
Subcommittee on Juvenile Justice.

Federal assistance to states to prevent the abuse of children in child care facilities : hearings before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session, on S. 521 ... S. 1924 ... April 11 and September 18, 1984. — Washington : U.S. G.P.O., 1985.

iv, 192 p. ; ill, 24 cm. — (S. hrg. ; 98-1201) Distributed to some depository libraries in microfiche. Bibliography: p. 172-173. "Serial no. J-98-111." ●Item 1042-A, 1042-B (microfiche)

1. Child abuse — Law and legislation — United States. 2. Juvenile detention homes — Government policy — United States. 3. Correctional personnel — Government policy — United States. 4. Sex crimes — Investigation — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1201. OCLC 11764861

85-13898

Y 4.J 89/2:S.hrg.98-1207

United States. Congress. Senate. Committee on the Judiciary.
Subcommittee on Juvenile Justice.

Child sexual abuse victims in the courts : hearings before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, second session on oversight hearings to consider the testimony of children in sexual abuse cases, May 2 and 22, 1984. — [Washington, D.C. : U.S. G.P.O., 1985]

iv, 200 p. ; ill. ; 24 cm. — (S. hrg. ; 98-1207) Distributed to some depository libraries in microfiche. Bibliography: p. 138-141. "Serial no. J-98-119." ●Item 1042-A, 1042-B

1. Child abuse — Law and legislation — United States. 2. Child molesting — United States. 3. Children as witnesses — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1207. OCLC 11757684

LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

85-13899

Y 4.L 11/4:S.hrg.98-497/pt.3

United States. Congress. Senate. Committee on Labor and Human Resources.

Oversight on Boilermakers, 1983 : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on examination on alleged illegal sales of union memberships or books to unqualified welders by officials of local chapters of the International Brotherhood of Boilermakers, Iron Shipbuilders, Blacksmiths, Forgers, and Helpers. — Washington : U.S. G.P.O., 1984—

v. : ill., forms ; 24 cm. — (S. hrg. ; 98-497, pt. 3) "Second session"—Pts. 2 and 3. Distributed to some depository libraries in microfiche. Contents: pt. 3. Chairman's staff report, July 30, 1984. ●Item 1043-A, 1043-B (microfiche)

1. International Brotherhood of Boilermakers, Iron Shipbuilders, Blacksmiths, Forgers, and Helpers. 2. Trade-unions — United States — Membership. 3. Trade-unions — United States — Corrupt practices. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-497, pt. 3. OCLC 10898223

85-13900

Y 4.L 11/4:S.hrg.98-1137/pt.1-2

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Civil Rights Act of 1984 : joint hearing before the Subcommittee on Education, Arts, and Humanities and the Subcommittee on the Handicapped of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on S. 2568 — Washington : U.S. G.P.O., 1984.

2 v. ; 24 cm. — (S. hrg. ; 98-1137, pts. 1, 2) Distributed to some depository libraries in microfiche. "May 24, 1984"—Pt. 1. "June 26, 1984"—Pt. 2. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Civil rights — United States. 2. Discrimination — United States. I. Title. II. Series: United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on the Handicapped. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1137, pts. 1, 2. OCLC 11658964

85-13901

Y 4.L 11/4:S.hrg.98-1138

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Aging.

Longevity and the lifestyle of the older individual : hearing before the Subcommittee on Aging of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session ... September 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 109 p. ; ill., 1 form ; 24 cm. — (S. hrg. ; 98-1138) Distributed to some depository libraries in microfiche. Bibliography: p. 51-53. ●Item 1043-A, 1043-B (microfiche)

1. Longevity — United States. 2. Longevity — Government policy — United States. 3. Aged — Government policy — United States. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1138. OCLC 11651875

85-13902

Y 4.L 11/4:S.hrg.98-1152

United States. Congress. Senate. Committee on Labor and Human Resources.

Reauthorization of the National Science Foundation, 1985 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session ... April 4, 1984. — Washington : U.S. G.P.O., 1984.

iii, 103 p. : ill., maps ; 24 cm. — (S. hrg. : 98-1152) ●Item 1043-A, 1043-B (microfiche)

1. National Science Foundation (U.S.) I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1152. OCLC 11652603

85-13903

Y 4.L 11/4:S.hrg.98-1155

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Alcoholism and Drug Abuse.

National minimum drinking age : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on examining the tragedy of alcohol-related auto fatalities and whether the answer to this problem is to increase the minimum drinking age ... June 19, 1984. — Washington, D.C. : U.S. G.P.O., 1985.

iii, 133 p. : 24 cm. — (S. hrg. : 98-1155) Distributed to some depository libraries in microfiche. Bibliography: p. 94-99. ●Item 1043-A, 1043-B (microfiche)

1. Youth — United States — Alcohol use. 2. Drinking and traffic accidents — United States. 3. Liquor laws — United States. 4. Children — Legal status, laws, etc. — United States. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1155. OCLC 11657442

85-13904

Y 4.L 11/4:S.hrg.98-1204

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Reauthorization of the Library Services and Construction Act, 1984 : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on proposed legislation authorizing funds for programs of the Library Services and Construction Act, March 23, 1984. — Washington : U.S. G.P.O., 1985.

iii, 122 p. : ill. ; 24 cm. — (S. hrg. : 98-1204) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Federal aid to libraries — United States. 2. Libraries and state — United States. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1204. OCLC 11763119

85-13905

Y 4.L 11/4:S.hrg.98-1209

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Family and Human Services.

Reauthorization of the Adolescent Family Life Demonstration Projects Act of 1981 : hearings before the Subcommittee on Family and Human Services of the Committee on Labor

and Human Resources, United States Senate, Ninety-eighth Congress, second session ... April 24 and 26, 1984. — Washington : U.S. G.P.O., 1985.

iv, 231 p. : ill. ; 24 cm. — (S. hrg. : 98-1209) Distributed to some depository libraries in microfiche. Bibliography: p. 74. ●Item 1043-A, 1043-B (microfiche)

1. Family life education — Government policy — United States. 2. Sex instruction for youth — Government policy — United States. 3. Federal aid to birth control — United States. 4. Pregnancy, Adolescent — Government policy — United States. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1209. OCLC 11749917

85-13906

Y 4.L 11/4:S.hrg.98-1210

United States. Congress. Senate. Committee on Labor and Human Resources.

Radiation cancer liability : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session ... September 18, 1984. — Washington : U.S. G.P.O., 1985.

iii, 211 p. : ill. ; 24 cm. — (S. hrg. : 98-1210) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Tumors, Radiation-induced. 2. Carcinogenesis. 3. Radiation — Toxicology. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-1210. OCLC 11724037

MERCHANT MARINE AND FISHERIES, Committee on, House Washington, DC 20515

85-13907

Y 4.M 53:M 33/15

Section-by-section comparison of January 9, 1985 draft recodification of maritime liability laws / Committee on Merchant Marine and Fisheries. — Washington : U.S. G.P.O., 1985.

6 p. : 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. ●Item 1021-B, 1021-C (microfiche)

1. Maritime law — United States. 2. Liability for marine accidents — United States. I. United States Congress. House. Committee on Merchant Marine and Fisheries. OCLC 11737940

85-13908

Y 4.M 53:98-54

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Oceanography.

Status of U.S. marine research : hearing before the Subcommittee on Oceanography and the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, second session, on U.S. marine scientific research capabilities oversight, September 26, 1984. — Washington : U.S. G.P.O., 1985.

iv, 202 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-54." ●Item 1021-B, 1021-C (microfiche)

1. Oceanography — Research — United States. 2. Federal aid to research — United States. I. Title. II. Title: Status of US marine research. OCLC 11734938

85-13909

Y 4.M 53:98-57

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Merchant Marine.

Maritime redevelopment : hearings before the Subcommittee on Merchant Marine of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, second session, on Maritime policy and regional economic development—Part 2, January 18, 1984, New Orleans, LA; ... April 30, 1984, New York, NY; Maritime Redevelopment Bank Act (H.R. 3399), June 20 and August 8, 1984, Washington, DC, November 9, 1984, Oakland CA. — Washington : U.S. G.P.O., 1985.

vii, 1220 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-57." ●Item 1021-B, 1021-C (microfiche)

1. Merchant marine — Government policy — United States. 2. Shipping — United States. 3. Ship-building — Law and legislation — United States. 4. Development banks — Law and legislation — United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Merchant Marine. Maritime policy and regional economic development. II. Title. OCLC 11772886

85-13910

Y 4.M 53:98-58

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on the Panama Canal/Outer Continental Shelf.

Offshore installations emergency evacuation : hearing before the Subcommittee on Panama Canal/Outer Continental Shelf of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, second session, on H.R. 6291 ... October 4, 1984. — Washington : U.S. G.P.O., 1985.

iv, 220 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-58." ●Item 1021-B, 1021-C (microfiche)

1. Continental shelf — United States. 2. Merchant marine — United States — Safety measures. 3. Ships — United States. 4. Offshore structures — Safety measures. I. Title. OCLC 11747458

NARCOTICS ABUSE AND CONTROL, Select Committee on, House Washington, DC 20515

85-13911

Y 4.N 16:98-2.4

United States. Congress. House. Select Committee on Narcotics Abuse and Control.

Federal drug law enforcement and interdiction : hearing before the Select Committee on Narcotics Abuse and Control, House of Representatives, Ninety-eighth Congress, second session, May 22, 1984. — Washington : U.S. G.P.O., 1985.

iii, 207 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "SCNAC-98-2.4." ●Item 1009-B-8, 1009-C-8 (microfiche)

1. Narcotics, Control of — United States. 2. Law enforcement — United States. I. Title. OCLC 11659386

POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

85-13912

Y 4.P 84/10:98-55

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Fair Reduction in Force Practices Act of 1984 : hearing before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, second session, on H.R. 6080 ... September 13, 1984. — Washington : U.S. G.P.O., 1985.

iii, 156 p. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 134. "Serial no. 98-55." ●Item 1022-B, 1022-C (microfiche)

1. Employees, Dismissal of — United States. 2. United States — Officials and employees — Dismissal of. I. Title. OCLC 11653222

85-13913

Y 4.P 84/10:98-57

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Implementation of Circular A-76 : hearings before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, second session, September 20 and 25, 1984. — Washington : U.S. G.P.O., 1985.

iv, 470 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-57." ●Item 1022-B, 1022-C (microfiche)

1. Public contracts — United States. 2. Government purchasing — United States. I. Title. OCLC 11684076

85-13914

Y 4.P 84/10:98-61

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Placement programs for displaced federal employees : hearing before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, second session, October 2, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 113 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-61." ●Item 1022-B, 1022-C (microfiche)

1. United States — Officials and employees — Appointment, qualifications, tenure. I. Title. OCLC 11651691

85-13915

Y 4.P 84/10:98-62

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Postal Operations and Services.

Status of U.S. postal service : joint hearings before the Subcommittee on Postal Operations and Services and the Subcommittee on Postal Personnel and Modernization of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, second session, September 25, 26, 1984. — Washington : U.S. G.P.O., 1985.

iii, 225 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-62." ●Item 1022-B, 1022-C (microfiche)

1. United States Postal Service I. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Postal Personnel and Modernization. II. Title. III. Title: Status of US postal service. OCLC 11773135

**PUBLIC WORKS AND TRANSPORTATION,
Committee on, House
Washington, DC 20515**

**SCIENCE AND TECHNOLOGY,
Committee on, House
Washington, DC 20515**

85-13916

Y 4.P 96/11:98-85

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Zilwaukee Bridge, Saginaw, MI : hearing before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, February 18, 1983. — Washington : U.S. G.P.O., 1985.

iii, 135 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "98-85." ●Item 1024-A, 1024-B (microfiche)

1. Bridges — Michigan — Saginaw. 2. Bridge construction — Michigan — Saginaw. 3. Federal aid to transportation — United States. I. Title. OCLC 11772669

85-13917

Y 4.P 96/11:98-88

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

The impact of weather on aviation safety : report of the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

vii, 41 p. : ill. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "November 1984." "98-88." ●Item 1024-A, 1024-B (microfiche)

1. Aeronautics — United States — Safety measures. 2. Weather. I. Title. OCLC 11651620

**RULES, Committee on,
House
Washington, DC 20515**

85-13918

Y 4.R 86/1:C 76/12/pt.1-2

United States. Congress. House. Committee on Rules. Subcommittee on Rules of the House.

98th Congress hearings : Subcommittee on Rules of the House : hearings before the Subcommittee on Rules of the House of the Committee on Rules, House of Representatives, Ninety-eighth Congress. — Washington : U.S. G.P.O., 1985.

2 v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "July 20, 1983 ... March 22, 1984"—Pt. 1. "June 20, 1984"—Pt. 2. Includes bibliographical references. Contents: pt. 1. H.R. 3231: Export Administration Amendments Act of 1983 ... H.R. 1314: Reorganization Act Amendments of 1984 — pt. 2. H.R. 4447: Extended voluntary departure for Salvadorans. ●Item 1025-C, 1025-D (microfiche)

1. Export controls — United States. 2. United States — Executive departments — Reorganization. 3. Emigration and immigration — United States. I. Title. OCLC 11690656

85-13919

Y 4.Sci 2:98/DD

Summary and analysis of hearing on "Improving the research infrastructure at U.S. universities and colleges" : report / prepared by the Congressional Research Service, the Library of Congress, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

vii, 16 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "July 1984." Includes bibliographical references. "Serial DD." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. College facilities — United States — Finance. 2. Scientific apparatus and instruments — United States. 3. Federal aid to research — United States. 4. Research — United States — Equipment and supplies. 5. National Science Foundation (U.S.) I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. III. United States. Congress. House. Committee on Science and Technology. Improving the research infrastructure at U.S. universities and colleges. OCLC 11425825

85-13920

Y 4.Sci 2:98/MM

An Agenda for a study of government science policy : report / prepared by the Task Force on Science Policy transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1985.

vi, 62 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "December 1984." "Serial MM." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Science — Government policy — United States. 2. Science and state — United States. I. United States. Congress. House. Committee on Science and Technology. Task Force on Science Policy. OCLC 11773033

85-13921

Y 4.Sci 2:98/122

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production.

The status of the technical infrastructure to support domestic food irradiation : hearing before the Subcommittee on Energy Research and Production of the Committee on Science and Technology, House of Representatives, Ninety-eighth Congress, second session, July 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 442 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 122." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Radiation preservation of food. 2. Food, Irradiated. 3. Food — Preservation. I. Title. OCLC 11652564

85-13922

Y 4.Sci 2:98/125

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production.

Lessons learned in utility management and the status of the R&D program following the accident at Three Mile Island : hearing before the Subcommittee on Energy Research and

Small Business, Committee on — House

Production of the Committee on Science and Technology, House of Representatives, Ninety-eighth Congress, second session, May 22, 1984. — Washington : U.S. G.P.O., 1985.

iii, 509 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 125." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Public utilities—United States—Management. 2. Nuclear physics—Research—United States. 3. Nuclear reactors—United States. 1. Title. OCLC 11654742

85-13923

Y 4.Sci 2:98/127

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

Federal organization for technological innovation : hearings before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, House of Representatives, Ninety-eighth Congress, second session, June 7, 12, 13, 14, 1984. — Washington : U.S. G.P.O., 1984. iii, 572 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 127." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States—Executive departments—Reorganization. 2. Technological innovations—United States. 3. Research, Industrial—Government policy—United States. 1. Title. OCLC 11658906

85-13924

Y 4.Sci 2:98/128

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

Science and math education : hearing before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, February 10, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 231 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 128." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Science—Study and teaching—United States. 2. Mathematics—Study and teaching—United States. 1. Title. OCLC 11691259

85-13925

Y 4.Sci 2:98/129

United States. Congress. House. Committee on Science and Technology.

Oversight review of the five-year outlook report on science and technology : hearing before the Committee on Science and Technology, House of Representatives, Ninety-eighth Congress, second session, January 24, 1984. — Washington : U.S. G.P.O., 1985.

iii, 303 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 129." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States—Executive departments—Reorganization. 2. Technological innovations—United States. 3. Research, Industrial—Government policy—United States. 4. Science and state—United States. 1. Title. OCLC 11762608

85-13926

Y 4.Sci 2:98/132

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications.

The current state and future prospects of the U.S. photovoltaics industry : hearings before the Subcommittee on Energy Development and Applications of the Committee on

Science and Technology, House of Representatives, Ninety-eighth Congress, second session, September 11, 19, 1984. — Washington : U.S. G.P.O., 1985.

iii, 352 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 222. "No. 132." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Solar power plants—United States. 2. Photovoltaic power generation—United States. 1. Title. OCLC 11750924

SMALL BUSINESS, Committee on, House Washington, DC 20515

85-13927

Y 4.Sm 1:C 73/6

United States. Congress. House. Committee on Small Business. Subcommittee on General Oversight and the Economy.

Small Business Administration's computer systems : hearing before the Subcommittee on General Oversight and the Economy of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Washington, DC, June 27, 1984. — Washington : U.S. G.P.O., 1985.

iii, 169 p. : ill., forms, 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1031-A, 1031-B (microfiche)

1. United States. Small Business Administration. 2. United States. Small Business Administration. 3. Public contracts—United States. 1. Title. OCLC 11652295

85-13928

Y 4.Sm 1:Ex 7/5

United States. Congress. House. Committee on Small Business. Subcommittee on Export Opportunities and Special Small Business Problems.

Export opportunities : an untapped resource for small business : hearing before the Subcommittee on Export Opportunities and Special Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Dallas TX, July 10, 1984. — Washington : U.S. G.P.O., 1985.

iv, 160 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1031-A, 1031-B (microfiche)

1. Foreign trade promotion—United States. 2. Small business—United States. 1. Title. OCLC 11651907

85-13929

Y 4.Sm 1:F 49/3

United States. Congress. House. Committee on Small Business. Subcommittee on Tax, Access to Equity Capital, and Business Opportunities.

Current trends in the financial services industry and their impact on small business financing : hearing before the Subcommittee on Tax, Access to Equity Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Washington, D.C., September 6, 1984. — Washington : U.S. G.P.O., 1985.

iii, 242 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 83. ●Item 1031-A, 1031-B (microfiche)

1. Financial institutions—United States. 2. Small business—United States—Finance. 3. Service industries—United States. 1. Title. OCLC 11651756

85-13930

Y 4.Sm 1:In 8/5

United States. Congress. House. Committee on Small Business. Subcommittee on Tax, Access to Equity Capital, and Business Opportunities.

IRS compliance procedures : hearing before the Subcommittee on Tax, Access to Equity Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Washington, DC, October 3, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iii, 53 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1031-A, 1031-B (microfiche)

1. United States. Internal Revenue Service. 2. Tax administration and procedure—United States. 1. Title. OCLC 11653028

85-13931

Y 4.Sm 1:M 46/4

United States. Congress. House. Committee on Small Business. Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business.

Future of independent marketers in the post-merger petroleum marketplace : joint hearing before the Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business and the Subcommittee on General Oversight and the Economy of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Washington, DC, April 11, 1984. — Washington : U.S. G.P.O., 1985.

iv, 112 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. Small business—United States. 2. Gasoline—United States—Marketing. 3. Conglomerate corporations—United States. 1. United States. Congress. House. Committee on Small Business. Subcommittee on General Oversight and the Economy. 11. Title. OCLC 11758934

85-13932

Y 4.Sm 1:Su 7/982

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems.

Review of the 10-percent set-aside program section 105 (f) of the Surface Transportation Assistance Act of 1982 : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., September 19, 1984. — Washington : U.S. G.P.O., 1984 [i.e. 1985]

iv, 192 p. ; 24 cm. Distributed to some depository libraries in microfiche.

1. Small business—United States. 2. Public contracts—United States. 3. Road construction industry—United States. 4. Urban transportation policy—United States. 1. Title. OCLC 11651833

SMALL BUSINESS, Committee on, Senate Washington, DC 20510

85-13933

Y 4.Sm 1/2:S.hrg.98-1166

United States. Congress. Senate. Committee on Small Business. S. 2489, the Small Business Competition Enhancement Act of 1984 and S. 2434, a bill to amend section 15 of the Small

Business Act by requiring the assignment of breakout procurement center representatives : hearings before the Committee on Small Business, United States Senate, Ninety-eighth Congress, second session ... April 6 and 12, 1984. — Washington : U.S. G.P.O., 1985.

iv, 577 p. : ill. ; 24 cm. — (S. hrg. ; 98-1166) Distributed to some depository libraries in microfiche. ●Item 1049-J, 1049-K (microfiche)

1. Small business—United States. 2. Government purchasing—United States. 3. Defense contracts—United States. 4. Competition—United States. 1. Title. 11. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1166. OCLC 11656794

SPEAKER'S COMMISSION ON PAGES

House
Washington, DC 20515

85-13934

Y 4.Sp 3:P 14/2

Final report to the Speaker from the House of Representatives Page Board / prepared by the staff of the Honorable Joseph G. Minish, chairman, House of Representatives Page Board. — Washington : U.S. G.P.O., 1985.

v, 12 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "December 11, 1984." ●Item 1009-B, 1009-C (microfiche)

1. Capitol pages—Education. 2. United States. Congress 1. United States. Congress. House. Page Board on Education for Congressional Pages. 11. Title. OCLC 11780835

TAXATION, Joint Committee on, Washington, DC 20515

85-13935

Y 4.T 19/4:R 32/10

General explanation of the revenue provisions of the Deficit Reduction Act of 1984 : (H.R. 4170, 98th Congress; Public Law 98-369) / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1985.

xxi, 1257 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "December 31, 1984." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche) S/N 052-070-05990-7 @ GPO \$18.00

1. Taxation—Law and legislation—United States. 2. Income tax—Law and legislation—United States. 3. Corporations—Taxation—United States. 4. Capital gains tax—Law and legislation—United States. 1. United States. Congress. Joint Committee on Taxation. OCLC 11603955

VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

85-13936

Y 4.V 64/3:R 29

Report on congressional delegation trip to Southeast Asia to the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1985.

v, 22 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "No. 87." ●Item 1027-A, 1027-B (microfiche)

Veterans' Affairs, Committee on — Senate

I. Asia, Southeastern — Politics and government. I. United States. Congress. House. Committee on Veterans' Affairs. OCLC 11684017

85-13937

Y 4.V 64/3:98-61

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Housing and Memorial Affairs.

The need for a national veterans' cemetery in the state of Arizona : hearing before the Subcommittee on Housing and Memorial Affairs of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, second session, November 14, 1984. — Washington : U.S. G.P.O., 1985.

iii, 30 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. "Ser. no. 98-61." ●Item 1027-A, 1027-B (microfiche)

1. National cemeteries, American — Arizona. I. Title. OCLC 11780663

VETERANS' AFFAIRS, Committee on, Senate

Washington, DC 20510

85-13938

Y 4.V 64/4:S.hrg.98-1211

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Administration health care amendments of 1984 : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-eighth Congress, second session, on S. 2210, S. 2269, amendment no. 2850 to S. 2269, S. 2278, S. 2514, and related bills, April 11, 1984. — Washington : U.S. G.P.O., 1985.

v, 697 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-1211) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1046-A-1, 1046-A-2 (microfiche)

1. United States. Veterans Administration. 2. Veterans — Medical care — United States. 3. Veterans — Legal status, laws, etc. — United States. 4. Veterans, Disabled — United States — Transportation. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-1211. OCLC 11765470

WAYS AND MEANS, Committee on, House

Washington, DC 20515

85-13939

Y 4.W 36:98-76

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Miscellaneous tariff and trade bills : hearings and written comments before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first and second sessions, November 15, 1983 and June 21, 1984. — Washington : U.S. G.P.O., 1985.

xi, 805 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-76." ●Item 1028-A, 1028-B (microfiche)

1. Tariff — Law and legislation — United States. 2. Duty-free importation — United States. I. Title. OCLC 11745681

85-13940

Y 4.W 36:98-91

United States. Congress. House. Committee on Ways and Means. Subcommittee on Health.

Alternative Medical Liability Act : hearing before the Subcommittee on Health of the Committee on Ways and Means,

House of Representatives, Ninety-eighth Congress, second session, on H.R. 5400 ... June 28, 1984. — Washington : U.S. G.P.O., 1984.

iv, 219 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-91." ●Item 1028-A, 1028-B (microfiche)

1. Medical personnel — Malpractice — United States. 2. Medicare. 3. Veterans — Medical care — United States. 4. Insurance, Physicians' liability — United States. I. Title. OCLC 11667865

85-13941

Y 4.W 36:98-95

United States. Congress. House. Committee on Ways and Means.

Superfund Expansion and Protection Act of 1984 : hearing before the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, on H.R. 5640 ... July 25, 1984. — Washington : U.S. G.P.O., 1985.

iv, 685 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-95." ●Item 1028-A, 1028-B (microfiche)

1. Liability for hazardous substances pollution damages — United States. 2. Special funds — United States. 3. Pollution — Law and legislation — United States. 4. United States — Appropriations and expenditures. I. Title. OCLC 11763198

85-13942

Y 4.W 36:98-96

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Market expansion for U.S.-produced wine : hearing before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, July 24, 1984. — Washington : U.S. G.P.O., 1985.

iii, 244 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-96." ●Item 1028-A, 1028-B (microfiche)

1. Wine and wine making — United States. 2. Wine industry — United States. 3. Grape products — United States — Marketing. I. Title. OCLC 11691149

85-13943

Y 4.W 36:98-100

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Competitive conditions in the U.S. civil aircraft industry and forest products industry : hearing before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, July 9, 1984, Seattle, Washington. — Washington : U.S. G.P.O., 1985.

iii, 84 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-100." ●Item 1028-A, 1028-B (microfiche)

1. Aircraft industry — Northwest, Pacific. 2. Forest products industry — Northwest, Pacific. 3. Competition, International. I. Title. II. Title: Competitive conditions in the US civil aircraft industry and forest products industry. OCLC 11780640

85-13944

Y 4.W 36:98-101

United States. Congress. House. Committee on Ways and Means. Subcommittee on Public Assistance and Unemployment Compensation.

GAO analysis of the 1981 AFDC reductions : hearing before the Subcommittee on Public Assistance and Unem-

ployment Compensation of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, second session, May 2, 1984. — Washington : U.S. G.P.O., 1985.

iii, 96 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-101." ●Item 1028-A, 1028-B (microfiche)

1. Federal aid to child welfare — United States. 2. Welfare recipients — United States. I. Title. OCLC 11762300

CONGRESSIONAL BUDGET OFFICE **Washington, DC 20515**

85-13945

Y 10.2:B 85/21

Meyers, Roy T.

The budgetary status of the Federal Reserve System. — [Washington, D.C.? : Congress of the U.S., Congressional Budget Office, [1985]

xix, 107 p. ; 26 cm. — (A CBO study) "February 1985"— Cover. Includes bibliographical references. ●Item 1005-C

1. Board of Governors of the Federal Reserve System (U.S.) I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 11692656

85-13946

Y 10.8:C 76

Zacharias, Johanna.

A style guide for CBO : about writing and word usage. — Rev. fall 1984. — Washington, D.C. : Congress of the U. S., Congressional Budget Office, [1984]

ix, 91 p. ; 27 cm. Includes bibliographical references. ●Item 1005-B

1. Grammar, Comparative and general— Handbooks, manuals, etc. 2. English language— Grammar. I. United States. Congressional Budget Office. II. Title. III. Title: A style guide for C.B.O. OCLC 11721341

85-13947

Y 10.15:P 41/985

United States. Congressional Budget Office.

Periodicals received by the CBO Library / Congressional Budget Office. Washington, D.C. : The Office, Congressional Budget Office, 2nd and D Streets, S.W., Washington, D.C., 20515

v. ; 25 cm. Winter 1985. Description based on: Jan. 1983. ●Item 1005-H

1. CBO Library (U.S.)— Periodicals — Bibliography — Catalogs. I. Title. OCLC 06359827

AC10.7

13912 • 1

